



Fall 1974

The Chironian Vol. 88 No. 3

New York Medical College

Follow this and additional works at: https://touro scholar.touro.edu/nymc_arch_journals



Part of the [Higher Education Commons](#), and the [Medicine and Health Sciences Commons](#)

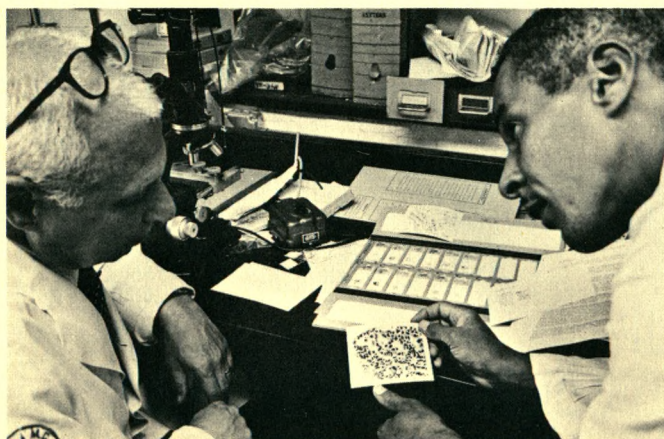
Recommended Citation

New York Medical College. (1974). The Chironian Vol. 88 No. 3. Retrieved from
https://touro scholar.touro.edu/nymc_arch_journals/159

This Book is brought to you for free and open access by the NYMC Archives Publications at Touro Scholar. It has been accepted for inclusion in Journals by an authorized administrator of Touro Scholar. For more information, please contact daloia@nymc.edu.

Chirican

The Journal of the Alumni Association of New York Medical College
Volume 88 Number Three Fall-Winter 1974-75



Chironian

The Alumni Association Officers

****Cyrille R. Halkin, M.D., '45**
President

Saverio S. Bentivegna, M.D., '50
President-Elect

David T. Mininberg, M.D., '61
1st Vice-President

John M. Marino, M.D., '59
Secretary

Seymour Schluskel, M.D., '51
Treasurer

Harry Barowsky, M.D., '31
Archivist

Governors

Howard T. Bellin, M.D., '62

Dante Bizzarri, M.D., '42

Julius Blankfein, M.D., '28

Frank J. Borrelli, M.D., '33

Joseph E. Davis, M.D., '53

Joseph F. Dursi, M.D., '59

Herbert M. Eskwitt, M.D., '47

Frank E. Fierro, M.D., '33

Louis E. Fierro, M.D., '60

Rita F. Girolamo, M.D., '51

J. Clifford Hayner, M.D., '19

Kirk K. Kazarian, M.D., '61

****Henry P. Leis, Jr., M.D., '41**

Edward H. Mandel, M.D., '45

Walter L. Mersheimer, M.D., '37

Arthur A. Michele, M.D., '35

George R. Nagamatsu, M.D., '34

E. Edward Napp, M.D., '33

Bernard Rothbard, M.D., '39

Benjamin J. Sadock, M.D., '59

Sanford Sall, M.D., '59

Saul A. Schwartz, M.D., '30

Lawrence B. Slobody, M.D., '36

George B. Smithy, M.D., '45

Martin L. Stone, M.D., '44

Edward Wasserman, M.D., '46

Bernard J. Wattiker, M.D., '44

****Alumnus Trustee**

Editorial Committee

Saul A. Schwartz, M.D., '30
Chairman

Joseph E. Davis, M.D., '53

Rita Girolamo, M.D., '51

Donald S. Gromisch, M.D., '60

David T. Mininberg, M.D., '61

Sanford Sall, M.D., '59

Editor

Saul A. Schwartz, M.D., '30

Executive Editor

Ruth Norton Oliver

ON THE COVER

Reflections at commencement;

Presentation of alumni medals;

*Students enjoying campus life
in Westchester;*

*Examples of research and
patient care discussed in the
President's message.*



Chironian
Volume 88
Number Three
Fall-Winter 1974-75

CONTENTS

The Class of '74 Graduates	2
At the Alumni Banquet	4
Faculty Members, Students Honored	7
New Students Are Welcomed	8
Internship and Residency Appointments, Class of 1974	10
Alumni Briefs	16
Report of the President	16A
College Briefs	20
Class Notes	27
Class Correspondents	31



The Class of '74 Graduates

A thunderous and spine-tingling burst of applause—the kind that might greet the Los Angeles Philharmonic and Pittsburgh Symphony orchestras—rang through Carnegie Hall after the last member of the class of 1974 shook hands with Dr. Slobody at the College's 115th Commencement June 4. The ovation was spontaneous, the audience showing its appreciation for the accomplishments of the College's newest graduates. Along with this emotional highlight, the Commencement had more than a few moments of high professional and intellectual interest. The 154 graduates of the Medical School and the Graduate School of Basic Sciences heard distinguished guest speakers discuss the impact of research on the practice of medicine and on the samaritan role of the physician.

The speakers were Sidney Udenfriend, Ph.D., and Victor McKusick, M.D., who both received the honorary degree of Doctor of Science for their contributions to the field of medicine. Dr. Udenfriend is founder and director of the Roche Institute of Molecular Biology and adjunct professor in the Department of Human Genetics and Development at the Columbia University College of Physicians and Surgeons. Dr. McKusick is professor and chairman of the Department of Medicine at The Johns Hopkins University School of Medicine. Both are noted geneticists.

Following the invocation by the Rev. Dr. Walter Kring, minister of All Souls Unitarian Church, Dr. Udenfriend, the Commencement speaker, speaking about the impact on the practice of medicine of medical education and research, stated the two goals of the medical profession: to cure disease and to improve health care. Different approaches to these goals exist, he said, but the link between them is a reliance upon a constantly evolving medical technology that has its roots in research.

"I want to make you aware of these different roles," he continued, "and to point out that . . . you . . . will be influenced continually by technical developments. Conversely, what you do in medical practice may influence other approaches to the advancement of medicine." Dr. Udenfriend went on to say that in the long run even the most expensive medical research that leads to a cure is less costly by far than the supportive medical care of long-term illness.

He noted that, although the pace of research is being slowed at the present time by federal budget cuts, physicians must not be forced into a position of choosing between research and medical care. Only by applying the highest technologies can disease be cured. "Investment in research is not only economically sound," Dr. Udenfriend concluded, "but it is the only hope for

millions of patients who today can receive only your comfort and a sedative. If, as physicians, you are truly interested in preventive medicine, you must support and remain an active and informed participant in the ongoing process of medical research, translating the new technologies of science as they develop and applying them to your patients as soon as you are convinced of their benefits."

Following Dr. Udenfriend's address, Victor J. Reyniak, M.D., marshal of the Class of 1974, administered the Hippocratic Oath to the 149 graduating medical students and presented them to President Lawrence B. Slobody. As the students reached the stage and their names were announced by Francis D. Speer, M.D., Dr. Slobody conferred the M.D. degree upon them. Associate Deans Mark L. Peisch and Saverio S. Bentivegna then draped each new doctor with the traditional hood bordered in green velvet. This year's 149 Medical School graduates brought to 7,165 the number of physicians graduated by the College in its 115-year history. Recipients of degrees from the Graduate School of Basic Sciences were next presented to Dr. Slobody by Alden V. Loud, Ph.D., associate professor of pathology, on behalf of Milton Tabachnick, Ph.D., dean of the Graduate School.

Keith M. Urmy, chairman of the Board of Trustees, and Dr. Cyrille R. Halkin '45, president of the Alumni Association, presented gold diplomas to members of the Class of 1924. This ceremony, which honors graduates of the College for 50 years in the medical profession, has become an integral part of Commencement exercises. This year's gold diploma recipients were: Drs. William A. Berger, Beatrice Bergman, Joseph Ralph DeCesare, James V. DeChristofore, Louis J. DiLorenzo, Arthur Feder, W. Johnson Hallock, Nathan Leifer, Jacob J. Miller, Jay R. Rabinowitz, Louis G. Raff, Sara Rifkin, Anthony G. Sabin, Samuel D. Shapiro, I. Spencer Silverstein, Irving Singer, W. I. Stern, Irving Yarvin, and Robert B. Zatz.

Dr. Halkin addressed the new graduates on behalf of the Alumni Association, pointing out that they were now members and that their continued support was greatly needed by the College.

The honorary degree of Doctor of Science was conferred upon Drs. Udenfriend and McKusick by President Slobody. Dr. McKusick responded to the conferring of his degree by telling the graduates that a liking for people should be the first requisite of the physician. He reminded his listeners that the role of the physician is "to cure sometimes, to relieve often, but to comfort always."

A benediction by the Rev. Dr. Kring brought the morning's events to a close.

Afterwards, Dr. Speer, who was grand marshal, was practically besieged by new graduates expressing their appreciation for a wonderful Commencement. Said one of them, James J. DeLigio: "I hope the College has many more graduations and that all are as beautiful as today's."

In caps and gowns, it's smiles all around with honored guests Dr. McKusick (second from left) and Dr. Udenfriend (right); Keith M. Urmy (left), chairman of the Board of Trustees; Dr. Lawrence B. Slobody (center), president of NYMC; and Dr. Cyrille R. Halkin (second from right), president of Alumni Association.

Profile studies reflect happy and serious approaches to commencement.

Graduates assemble in Carnegie Hall foyer before academic procession.



At the Alumni Banquet



Alumni medals were presented to Dr. Allan B. Weingold (left) '55 and Dr. Edward Wasserman '46 by Dr. Martin L. Stone '44.

Trustee Edward A. Robie (right) was named to honorary membership in the Alumni Association. Dr. Samuel H. Rubin congratulates him as Dr. Halkin applauds.

Dr. and Mrs. Joseph Andronaco '42 (right) and Dr. and Mrs. Joseph T. Andronaco '69.



Alumni and their wives who observed the 25th anniversary of their graduation from the College included (seated, l. to r.) Dr. and Mrs. Bernard Batt, Dr. Joseph Linsk, Dr. Katherine Gardner and her husband, Dr. Edward Ferguson, and (standing) Mrs. Austin Hogan and Dr. Hogan, Mrs. Sumner I. Goldstein and Dr. Goldstein, and Dr. and Mrs. Merle Ingraham.

A pediatrician and a gynecologist received the highest award of the Alumni Association this year. Drs. Edward Wasserman '46 and Allan B. Weingold '55, chosen from a roster of 4,800 living graduates of the College, were recipients of the 1974 Alumni Medal. The presentations were made during the Alumni Banquet in the Hotel Plaza June 4 and climaxed a day and evening of welcoming a new class of alumni to the association, of renewing friendships with some not-so-new alumni, and of resolving anew to make the College an even better place in which to work and to learn.

Presenting the alumni medals, Dr. Martin L. Stone '44 said, "These gentlemen have a lot in common besides the fact that their names begin with 'W'. They both have great wives, they love good food, and neither is what we would call the worrying kind."

Dr. Wasserman, who is professor and chairman of the Department of Pediatrics at the College, is noted for his work in the fields of kidney disease and learning disabilities. He has also conducted extensive studies of cerebral palsy, mental retardation, and other disorders of infancy and childhood. With President Slobody, who preceded him as chairman of Pediatrics, he coauthored *Survey of Clinical Pediatrics*, which is now in its sixth edition.

Dr. Weingold, now professor and chairman of the Department of OB/GYN at the George Washington University Medical Center in Washington, D.C., was a member of the NYMC faculty from 1960 until last year. When he was graduated from the College in 1955, he won the Tharaldsen Award for attaining the second highest average in his class. Receiving awards from the College is becoming almost routine for Dr. Weingold. In June 1973, when he left for George Washington, he received a distinguished service award from the faculty and staff of the Department of OB/GYN.

During the Alumni Banquet, at which Dr. Cyrille R. Halkin '45 presided with great warmth and consummate skill, honors were bestowed upon several other members of the College family. Ninety-two alumni from the 25-year Class of 1949 each received a Silver Certificate. Three members of the Board of Trustees were given honorary membership in the Alumni Association. The three were Edward A. Robie, vice-president and personnel director of

the Equitable Life Assurance Society; Alden C. Smith, former partner of Price Waterhouse & Company; and Albert H. Swanke, architect in the firm of Poor and Swanke and Partners.

In his address at the banquet, Keith M. Urmy, chairman of the Board of Trustees, explained a move the trustees are making to give faculty and staff a greater voice in Board decisions.

"A New York City ruling related to affiliation contracts prevents our having faculty on the Board. However, we are involving faculty more fully by appointing them to Board committees."

Mr. Urmy enjoined the alumni: "Seek out your classmates. Make them aware that we are making a very important contribution here. Today we graduated 149 M.D.s. Next year there will be two classes graduating. We have a damn good medical college and we will continue making it even better."

These sentiments were reinforced by President Slobody, who called the College's clinical facilities the best in the country. "We are all working to do something really worthwhile," Dr. Slobody said. "What makes this school special is the feeling all the members of our College family have for each other; and the underlying commitment we share, and renew each day: to do good for people and to become an even stronger vehicle for doing so."

Dr. Halkin reported on recent accomplishments of the Alumni Association, including a \$250,000 loan scholarship program sponsored by Equitable Life; the development of greater participation by the association in future planning for the College; and a record-breaking alumni contribution to the Annual Fund. Dr. Halkin also thanked Dr. Seymour Schlusel '51, and his wife, Barbara, for the work they did on one of the highlights of the year for the entire College—the revival of The Flower Ball.

Earlier in the day facts and figures, most of them pleasant to hear, marked the annual business meeting held following the Alumni Day luncheon in the College auditorium. Dr. Halkin, presenting the membership report, noted an appreciable increase over last year's figures: a dues-paying membership of 1,394, plus the 149 new graduates.

The Alumni Fund report, presented by Dr. Joseph F. Dursi '59, indicated the alumni contributed nearly twice as much to the fund this year as last: \$113,203, compared to \$66,587 as of the same date last year.

Dr. Schlusel, treasurer, reported that the net assets of the association are \$99,673. Dr. Schlusel pointed out that the association's portfolio has been changed to include nonspeculative securities that will provide a substantial, long-term yield.

The archivist's report, given by Dr. Harry Barowsky '31, revealed that 39 alumni died during the year. A moment of silence was observed in their honor.

Dr. Sanford Sall '59 noted in the alumni admissions report that 26 of the 52 alumni offspring who applied for admission were accepted, as were 5 of 11 faculty offspring who applied. These figures for the Class of 1977 are substantially higher than those for the preceding two classes.

The scholarship report, presented by Dr. David T. Mininberg '61, first vice-president, showed that the scholarship program of the association has helped finance the education of 29 students. A great need for funding exists in the incoming classes, and he urged the alumni to continue their support.

Reports on the progress of the two new alumni chapters in Westchester and Long Island, given by Dr. Dursi and Dr. J. Conrad Greenwald '45, completed the business of the day.



Seated (l. to r.): Mrs. Witol, Victor Turkel and Dr. Turkel, Dr. Gilbert Ortiz, Dr. Murie Morris, and Dr. Elizabeth Goessal. Standing (l. to r.): Dr. Max Wachsman, Dr. Joseph E. Davis, Dr. Anthony Clemendor, Dr. Howard Belli and Dr. Allan Morris.

Dr. Irving D. Laudeutscher '16 makes a point to Dr. and Mrs. Gilbert J. Furman '74.

These members of the Class of '24 are among those who received gold diplomas.



Faculty Members, Students Honored

Presentation of the yearbook, *Fleur-O-Scope*, to the three faculty members to whom it was dedicated was the highlight of Senior Honors Day, Monday, June 3, in the College auditorium. The faculty members honored this year were Eileen H. Pike, Ph.D., of Microbiology; J. Victor Reyniak, M.D., of Obstetrics and Gynecology; and Donald R. Thursh, M.D., of Pathology.

The presentations were made by George R. Gebus, editor-in-chief of *Fleur-O-Scope*, and George G. Doykos, president of the Student Senate, on behalf of the Class of 1974.

Drs. Pike, Reyniak, and Thursh expressed their appreciation for the honor and extended their congratulations to the graduating class. Dr. Pike commented that the art and practice of medicine requires a continual renewal of dedication to the institution where one's knowledge was gained and, more important, to those who imparted it. To emphasize her point, she quoted William Osler, M.D., the renowned clinician, who said, "After ten years of hard work, I left . . . a rich man, not in the world's goods, for such I have the misfortune—or the good fortune—lightly to esteem; but rich in the goods which neither rust nor corrupt, in treasures of widened experience and a fuller knowledge of men and manners which contact with the bright minds of the profession insures. My heart has stayed with those who bestowed on me these treasures."

Prior to the yearbook presentation, members of the Class of 1974 received awards for their achievements during four years at New York Medical College.

The Samuel Spiegel, M.D., Memorial Award, presented to the member of the graduating class who has attained the highest scholastic average during four years of study, was given to Elliott N. Perla. Dr. Perla also received the Mosby Scholarship Book Award for ability and proficiency in the field of medicine and the Upjohn Achievement Award for excellence in clinical skills.

Alfred J. Cretella received the William Cullen Bryant Award for the highest scholastic average during the fourth year of study at the College. Dr. Cretella also received the Surgical Society Award for greatest proficiency in the art and study of surgery.

The Conrad Engerud Tharaldsen, Ph.D., Award for achieving the second highest scholastic average during four years of study at the College was given to Jack Albert. Dr. Albert was also awarded the Lange Medical Publications Award for proficiency and ability in the field of medicine.

Philip R. Muskin distinguished himself by receiving three awards. He won the Stephen P. Jewett, M.D., Memorial Award for the greatest interest and proficiency in the field of psychiatry; the Merck Manual Award for outstanding achievement in medical studies; and the Bessie Kaplan Morais Award for the greatest interest and proficiency in scientific investigation.

Emily R. Yurberg and Laura J. Mandel received the American Medical Women's Association Citation presented to female medical students who rank in the upper ten percent of their graduating class.

The following students received citations of honors (Alpha Omega Alpha) and citations of service (Cor et Manus) at the ceremony:

Alpha Omega Alpha: Dr. Albert, Robert O. Bellwin, Dr. Cretella, David M. Dresdner, Martin S. Engelstein, Seymour H. Fein, Robert H. Goslin, Stephen D. Kirschner, Richard S. Kornbluth, William T. Larney, Drs. Mandel, Muskin, and Perla, Robert A. Schwartz, Vincent A. Spagna, George I. Stern, Stephen M. Stowe, and Dr. Yurberg.

Cor et Manus: James J. DeLigio, Dr. Doykos, Mark S. Freedman, Dr. Gebus, Harry Loo, Raymond J. Mastrovito, Samuel I. Miles, Drs. Muskin and Schwartz, Ross H. Taff, Steven Weinstock, and Barbara J. Wolfson.

After the ceremonies, students, parents, and faculty adjourned to Hetrick Hall for refreshments and a reception.



The Samuel Spiegel, M.D., Memorial Award for the highest scholastic average is presented by Dr. Slobody (left) to Elliott N. Perla.

New Students Are Welcomed

What do 15 karate experts, two Ph.D.s, a manager of a rock musical group, a rabbi, two Vietnam rescue-squad medics, a married couple, a horticulturist, and the captain of the Stanford University women's swim team all have in common?

They are members of the class of 1977 who began their medical courses at NYMC on June 24. It will be a long haul for these freshmen to their M.D. degrees, but the new arrivals at the Basic Sciences Building showed unmistakable enthusiasm and an eagerness to get started.

The class of 131 men and 43 women also includes a musician who worked his way through college by playing the piano and organ in Harlem's Apollo Theatre; a varsity football player; letter winners in other varsity sports; a former head nurse of the intensive care unit at Flower; a nurse with a master's degree in public health who directed an ambulatory care detoxification program conducted by the college's Department of Psychiatry; and a professional accountant who decided on second thought to follow a medical career.

Fourteen of the students have advanced degrees, and 27 were graduated from college with honors. Several students are members of Phi Beta Kappa and Sigma Xi. Some members of the class were such outstanding students that they were admitted after only three years of college.

The 174 freshmen were selected from 5,334 applicants, making a ratio of one student admitted for each of more than 31 who applied. Representing 77 colleges and universities across the country, they join the 472 upperclassmen and bring the College's enrollment to 646.

The class received its introduction to the College on June 21, in orientation activities that began with greetings from President Slobody. Also on the welcoming program were Jackson E. Spears, chairman of the executive committee of the Board of Trustees; Dr. Cyrille R. Halkin '45, president of the Alumni Association; Samuel H. Rubin, M.D., executive dean of the New York City campus; Raymond A. McBride, M.D., executive

dean of the Westchester campus; Thomas S. Cottrell, M.D., associate dean for admissions; and Peter Howland, president of the Student Senate.

A highlight of orientation was the traditional clinical case presentation made this year by Robert Goldstein, M.D., professor and chairman of the Department of Medicine, and Sheldon Rothenberg, M.D., professor of medicine. Dr. Goldstein introduced a patient with sickle cell anemia. In a dialogue with her, he showed the circuitous procedure the physician often must use to take a history and then make a diagnosis. As they conversed with the patient, both doctors demonstrated that a delicate balance of pure scientific knowledge and human warmth and understanding is essential to the practice of medicine. The interview revealed dramatically that good communication between doctor and patient is often the first step toward solving medical problems.

Dr. Goldstein concluded the presentation by emphasizing that new research findings are constantly modifying medical treatment. "For this reason alone," he told his eager listeners, "it is urgent that you who are entering medicine today commit yourselves from the beginning of study to remain students for the rest of your lives."

Following a buffet luncheon, upperclassmen showed the new students around the campus and gave advice and information on housing, student government, systems used for grading, and such practical problems as where to buy a used car and where to take visiting parents to dinner.

The sophomores were also generous with textbooks and equipment from their previous year as freshmen. The discount prices at their book and microscope sale gave the freshmen an opportunity to buy previously used equipment and supplies at reasonable cost.

Orientation Day ended, appropriately, with a beer party in honor of the freshmen. As he left the party, one student commented, "This place and I are going to get along just fine."



Steve Divack and Barbara Edelstein, two new members of Class of 1977, are welcomed by Enrique Blake, Class of 1975, at freshmen orientation.



A happy group prepares to cut cake welcoming Class of 1977 to the College.

Internship and Residency Appointments

Class of 1974

Student	Hospital
Abrams, Steven	Nassau County Medical Center, East Meadow, N.Y.
Albert, Jack	Metropolitan Hospital Center, New York, N.Y.
Angerman, Alexander	St. Clare's Hospital and Health Center, New York, N.Y.
Astarita, Denis C.	Metropolitan Hospital Center, New York, N.Y.
Baranetsky, Nicholas G.	Metropolitan Hospital Center, New York, N.Y.
Bellwin, Robert O.	Mount Sinai Hospital, New York, N.Y.
Bennett, Allen J.	Beth Israel Hospital, New York, N.Y.
Bentsen, Arthur	Stamford Hospital, Stamford, Conn.
Bergin, Edward P.	Mayo Graduate School of Medicine, Rochester, Minn.
Berman, Barry B.	Westchester County Medical Center Hospital, Valhalla, N.Y.
Bilick, Gerald M.	Metropolitan Hospital Center, New York, N.Y.
Bonaventura, Margherite M.	University Hospital of Upstate Medical Center, Syracuse, N.Y.
Bove, James S.	Stamford Hospital, Stamford, Conn.
Boxt, Lawrence M.	Metropolitan Hospital Center, New York, N.Y.
Bregman, Arthur J.	University of Miami Hospitals and Clinics, Miami, Fla.
Brewster, William B.	New England Medical Center Hospital, Boston, Mass.
Bryda, Stephen J.	Metropolitan Hospital Center, New York, N.Y.
Castronuovo, John J.	New England Medical Center Hospital, Boston, Mass.
Ceimo, Joseph A.	Bridgeport Hospital, Bridgeport, Conn.
Chiararamida, Salvatore A.	North Shore Hospital, Manhasset, N.Y.
Cicchello, James R.	Geisinger Medical Center, Danville, Pa.
Coleman, Lewis S.	Veterans Administration Wadsworth Hospital Center, Los Angeles, Calif.
Cone, Lionel A.	Boston City Hospital, Boston, Mass.

Corey, June G.	Lutheran Medical Center, New York, N.Y.
Courter, William F., Jr.	Los Angeles County—University of Southern California Medical Center, Los Angeles, Calif.
Cretella, Alfred J.	Mount Sinai Hospital, New York, N.Y.
Cummings, Carl	McGill University McIntyre Medical Sciences Center, Montreal, Que.
Daniello, Nicholas J.	Metropolitan Hospital Center, New York, N.Y.
Davis, Robert A.	Montefiore Hospital and Medical Center, New York, N.Y.
DeLigio, James J.	Medical College of Virginia Hospitals, Virginia Commonwealth University, Richmond, Va.
Denbo, Nancy J.	Metropolitan Hospital Center, New York, N.Y.
Doykos, George G.	Los Angeles County Harbor General Hospital, Los Angeles, Calif.
Dresdner, David M.	Bronx Municipal Hospital Center—Albert Einstein College of Medicine, New York, N.Y.
Eilenberg, Joseph R.	Maimonides Medical Center, Brooklyn, N.Y.
Engelstein, Martin S.	Georgetown University Hospital, Washington, D.C.
Evans, Robert R.	Staten Island Hospital, Staten Island, N.Y.
Fein, Seymour H.	Mary Hitchcock Memorial Hospital, Hanover, N.H.
Fetto, Joseph F.	Metropolitan Hospital Center, New York, N.Y.
Feuer, Ezra H.	Brookdale Hospital Medical Center, Brooklyn, N.Y.
Fox, Michael D.	University of Connecticut Health Center, Hartford, Conn.
Freedman, Marc S.	Metropolitan Hospital Center, New York, N.Y.
Freeley, Douglas A.	Walter Reed Army Medical Center, Washington, D.C.
Friedman, Richard J.	Flower and Fifth Avenue Hospitals, New York, N.Y.
Furman, Gilbert I.	Long Island Jewish—Hillside Medical Center, New Hyde Park, N.Y.
Gavencak, John R.	Metropolitan Hospital Center, New York, N.Y.
Gebus, George R.	Metropolitan Hospital Center, New York, N.Y.
Goldenberg, David A.	Metropolitan Hospital Center, New York, N.Y.
Goldsmith, Lester	Maimonides Medical Center, Brooklyn, N.Y.
Gorham, Grace	Roosevelt Hospital, New York, N.Y.

Goslin, Robert H.	Bronx Municipal Hospital Center—Albert Einstein College of Medicine, Bronx, N.Y.
Grasso, Cono M.	Metropolitan Hospital Center, New York, N.Y.
Gratian, Richard W.	Memorial Hospital Medical Center of Long Beach, Long Beach, Calif.
Greenspan, Joel G.	Tucson General Hospital, Tucson, Ariz.
Greenwald, Bob	Metropolitan Hospital Center, New York, N.Y.
Gregoire, Ronald P.	The University Hospitals of The Ohio State University, Columbus, Ohio
Haberman, Mark L.	Faulkner Hospital, Boston, Mass.
Heilman, Edward R.	Bronx Municipal Hospital Center—Albert Einstein College of Medicine, Bronx, N.Y.
Henig, Andrea J.	Metropolitan Hospital Center, New York, N.Y.
Herman, Lee S.	Metropolitan Hospital Center, New York, N.Y.
Hill, Paulette	Freedman's Hospital, Washington, D.C.
Huberman, Robert R.	Metropolitan Hospital Center, New York, N.Y.
Hutton, Patrick	Naval Hospital, Philadelphia, Pa.
Imundo, Marc R.	North Shore Hospital, Manhasset, N.Y.
Isler, John L.	Metropolitan Hospital Center, New York, N.Y.
Janssen, Yvette G.	Metropolitan Hospital Center, New York, N.Y.
Kaiser, Fran E.	Beth Israel Hospital, New York, N.Y.
Kastoff, Stephen J.	General Rose Memorial Hospital, Denver, Colo.
Kavanagh, Eugene L.	Buffalo General Hospital, Buffalo, N.Y.
Kellogg, Frederic R.	St. Vincent's Hospital Medical Center of New York, New York, N.Y.
Kirschner, Stephen	The University Hospitals of The Ohio State University, Columbus, Ohio
Klafter, George	Montefiore Hospital and Medical Center, New York, N.Y.
Kleiner, Morton J.	North Shore Hospital, Manhasset, N.Y.
Kops, Richard S., Jr.	San Francisco General Hospital, San Francisco, Calif.
Kornbluth, Richard S.	Children's Hospital Medical Center, Boston, Mass.
Krantz, Lawrence	Emanuel Hospital, Portland, Ore.

Krynycky, Ihor A.	Metropolitan Hospital Center, New York, N.Y.
Larney, William T.	Montefiore Hospital and Medical Center, New York, N.Y.
LaSala, Anthony F.	Hartford Hospital, Hartford, Conn.
Lieb, Martin	Long Island Jewish—Hillside Medical Center, New Hyde Park, N.Y.
Levine, Gary Frank	Metropolitan Hospital Center, New York, N.Y.
Lieberman, Michael J.	Brookdale Hospital Medical Center, Brooklyn, N.Y.
Linsky, Elliott S.	Albert Einstein Medical Center, Philadelphia, Pa.
Loo, Harry	Los Angeles County—University of Southern California Health Center, Los Angeles, Calif.
Mallen, Frederic J.	Nassau County Medical Center, East Meadow, N.Y.
Mandel, Laura J.	Metropolitan Hospital Center, New York, N.Y.
Mastrovito, Raymond J.	Los Angeles County—University of Southern California Medical Center, Los Angeles, Calif.
Mattes, Fred H.	Lenox Hill Hospital, New York, N.Y.
Mealie, Carl A.	Baylor College Affiliated Hospitals, Houston, Texas
Melman, Martin K.	Metropolitan Hospital Center, New York, N.Y.
Miles, Samuel I.	District of Columbia General Hospital, Washington, D.C.
Mileto, Vincent F.	St. Vincent's Hospital Medical Center of New York, New York, N.Y.
Mound, Randy J.	Los Angeles County—University of Southern California Health Center, Los Angeles, Calif.
Muskin, Philip R.	Metropolitan Hospital Center, New York, N.Y.
Needelman, Andrew N.	Metropolitan Hospital Center, New York, N.Y.
Needleman, Jack	Children's Hospital National Medical Center, Washington, D.C.
Neff, Douglas L.	Metropolitan Hospital Center, New York, N.Y.
Nicholas, Georgette	Metropolitan Hospital Center, New York, N.Y.
Omohundro, Dan C.	Los Angeles County—University of Southern California Medical Center, Los Angeles, Calif.
Palmer, Steven L.	Downstate—Kings County Medical Center, Brooklyn, N.Y.
Pane, Robert D.	Nassau County Medical Center, East Meadow, N.Y.

Patnaude, Thomas R.	St. Elizabeth's Hospital of Boston, Boston, Mass.
Perla, Elliott N.	Mount Sinai Hospital, New York, N.Y.
Popkin, Michael H.	Beth Israel Hospital, New York, N.Y.
Praeger, Peter	Montefiore Hospital and Medical Center, New York, N.Y.
Prue, John L.	Downstate—Kings County Medical Center, Brooklyn, N.Y.
Radow, Andrew S.	Montefiore Hospital and Medical Center, New York, N.Y.
Reina, Charles R.	St. Vincent's Hospital Medical Center of New York, New York, N.Y.
Rever, Barbara L.	Los Angeles County—University of Southern California Health Center, Los Angeles, Calif.
Ricca, Frank M.	Brookdale Hospital Medical Center, Brooklyn, N.Y.
Rich, Charles	Mayo Graduate School of Medicine, Rochester, Minn.
Ronnerman, Drew P.	Lankenau Hospital, Philadelphia, Pa.
Rooney, James J.	Misericordia Hospital Medical Center, Bronx, N.Y.
Rosenthal, James E.	University Hospital of Upstate Medical Center, Syracuse, N.Y.
Sacerdote, Alan J.	Maimonides Medical Center, Brooklyn, N.Y.
Samuels, Steven	Nassau County Medical Center, East Meadow, N.Y.
Sas, Norman S.	Montefiore Hospital and Medical Center, New York, N.Y.
Sawchuk, Peter L.	Overlook Hospital, Summit, N.Y.
Schneiderman, William	Downstate-Kings County Medical Center, Brooklyn, N.Y.
Schwartz, Robert Allen	UCLA Hospital, Los Angeles, Calif.
Schwartz, Robert Lewis	Los Angeles County Harbor General Hospital, Los Angeles, Calif.
Scott, John R.	Geisinger Medical Center, Danville, Pa.
Silverstein, Paul R.	Rhode Island Hospital, Providence, R.I.
Singer, Steven P.	North Shore Hospital, Manhasset, N.Y.
Slosser, Henry D.	Los Angeles County—University of Southern California Medical Center, Los Angeles, Calif.
Somberg, John C.	Metropolitan Hospital Center, New York, N.Y.
Sonne, Leonard J.	Downstate-Kings County Medical Center, Brooklyn, N.Y.

Sonnenshein, Mark A.	Maine Medical Center, Portland, Maine
Sordillo, Peter P.	Lenox Hill Hospital, New York, N.Y.
Spagna, Vincent A.	The University Hospitals of The Ohio State University, Columbus, Ohio
Steinbook, Melvin	Roosevelt Hospital, New York, N.Y.
Stern, Daisy	Beth Israel Hospital, New York, N.Y.
Stern, George I.	University of San Antonio Teaching Hospital, San Antonio, Texas
Stowe, Steven	Metropolitan Hospital Center, New York, N.Y.
Sudeall-Blackwood, Joyce	Metropolitan Hospital Center, New York, N.Y.
Sussman, Allen M.	Metropolitan Hospital Center, New York, N.Y.
Taff, Ross H.	Metropolitan Hospital Center, New York, N.Y.
Taylor, Raymond	Jamaica Hospital, Jamaica, N.Y.
Tiegman, Jack	University of Colorado Medical Center, Denver, Colo.
Victor, Carl H.	Hospital of The Medical College of Pennsylvania, Philadelphia, Pa.
Walker, Joseph P.	St. Vincent Hospital, Worcester, Mass.
Weinstock, Steven	Veterans Administration Wadsworth Hospital Center, Los Angeles, Calif.
Weissman, Harold	Metropolitan Hospital Center, New York, N.Y.
Weissman, Mark	Misericordia Hospital Medical Center, Bronx, N.Y.
Wilbur, Harry J.	Albany Medical Center Hospital, Albany, N.Y.
Winkler, David M.	Rhode Island Hospital, Providence, R.I.
Winters, Preston, L.	Metropolitan Hospital Center, New York, N.Y.
Wolfson, Barbara J.	Metropolitan Hospital Center, New York, N.Y.
Wulkan, Akiva I.	Lenox Hill Hospital, New York, N.Y.
Yurberg, Emily R.	University of Miami Hospitals and Clinics, Miami, Fla.
Zelin, Neil H.	Highland General Hospital, Oakland, Calif.

Alumni Briefs

Annual Fund Drive

As this issue of *Chironian* was going to press, the final tally of the Annual Fund Drive for 1973-74 was received. This year's drive reached the highest in its history. Alumni contributed the largest sum, \$125,738.05; parents, \$70,277.54; nonalumni faculty, \$19,965.51; trustees, \$104,172.70; and friends, \$9,031.00. These contributions reflect loyal and generous support, participation, and commitment to the College that are inspiring and encouraging. The next issue of *Chironian* will include the Donor Roll.

Retired Chairman Begins New Career

Dr. George Nagamatsu '34, who retired as chairman of the College's Department of Urology in 1972, is beginning what he calls his "third career." Dr. Nagamatsu talked recently about his new work.

"When a chairman retires, he usually devotes the rest of his time to raising daisies on Long Island, but that's not what I had in mind at my going-away party," he said. "My retirement opened the way to the fulfillment of my basic dream—to combine the concepts and capabilities of engineering science with the practice of medicine."

Thus, after four years as an engineer and more than 40 as a physician, Dr. Nagamatsu is embarking on a career in biomedical engineering. It is indeed the fulfillment of a dream, since no one had even thought of such a career when he was getting his training. For Dr. Nagamatsu, however, biomedical engineering is founded on a very practical observation.

"We live in an era of moon exploration," he commented, "and when I see medical instruments that were in use 50 or 60 years ago still being used, it's obvious to me that we haven't applied the same technology to our well-being here on earth as we have to getting ourselves off the planet entirely.

"We can bring back rock samples from two hundred thousand miles away, but right now I can't even find a cancer of the kidney the size of my thumbnail, when it's six inches away from the surface of the body."

At present, two out of three cases of kidney cancer are beyond treatment when found. To come up with a device for detecting this cancer at its inception is Dr. Nagamatsu's immediate goal and he is already involved in the first stages of a research project that will combine engineering and clinical approaches to diagnose this type of cancer at a treatable stage. Such projects, which are being developed at a new level of technical sophistication demonstrate the increasing need for persons skilled in both engineering and medicine and have led to the relatively new discipline of biomedical engineering.

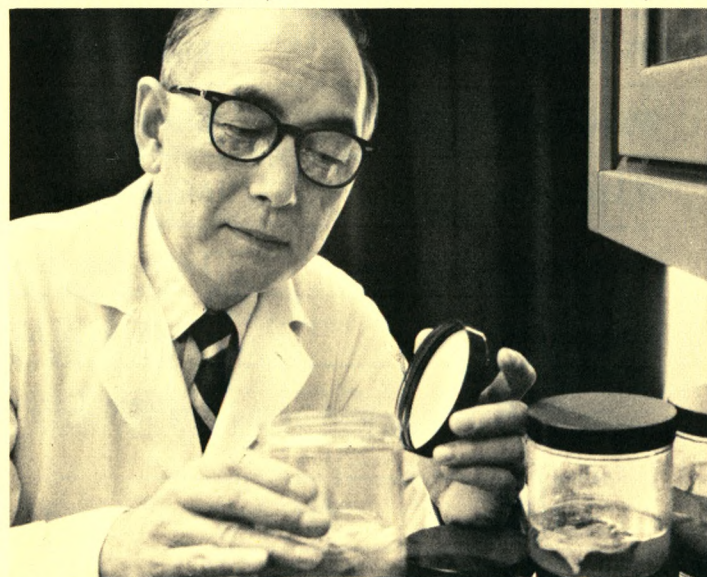
Today's biomedical engineers follow the same path that Dr. Nagamatsu took on his own some 50 years ago. They obtain an engineering degree and then receive

medical training, though their practice is usually not as extensive as the noted urologist's. Dr. Nagamatsu believes that many areas of multidisciplinary research have been relatively untouched because of the sharp separation of the two fields in the past. Now that they are coming together on a national level, he is a natural leader in this new area. In fact, ever since becoming a member of the advisory group that founded the New York Academy of Medicine's Section on Biomedical Engineering in 1968, he has been recognized as one of the top people in the field. He also heads the Biomedical Engineering Committee of the American Urological Association.

A second phase of Dr. Nagamatsu's third career is a pilot preceptorship program at the College that combines the disciplines of urology and engineering. In this program Dr. Nagamatsu works closely with William Lewis, a clinical research engineer. Through a mutual exchange of information, they are developing fresh approaches to problems in patient care, teaching, and urological research. Dr. Nagamatsu hopes that the preceptorship program, the only one of its kind in the nation, will serve as a model for other institutions to follow.

In the meantime, he has been appointed chairman of the Food and Drug Administration Panel on Review of Gastroenterological and Urological Devices, a role that brings together his unique past and future plans. The panel's purpose is to determine appropriate control categories for the regulation of medical devices used in gastroenterology and urology. It is one of 12 specialty groups that will advise the Food and Drug Administration on the shaping of the "Medical Device Safety Act" (H.R. 12316), which the present Congress is expected to pass.

The Review Panel was formed when complaints from doctors, patients, and manufacturers themselves prompted the government to assume responsibility for regulating the manufacture, sale, and use of all medical devices, as it



Dr. Nagamatsu examines kidney tissue specimens.

Report of the President to the Alumni and Friends of New York Medical College

I am delighted to accept the invitation of Dr. Cyrille Halkin and the editorial board of *Chironian* to report to you on the recent progress of the College. The opportunity is especially welcome because so much of interest and importance has happened since the publication of our last comprehensive review. A full biennial report of the years 1973 and 1974 will be published in the spring. In the meantime, I hope I can convey to you through a few examples the feeling of excitement, growth, and forward thrust that pervades the College.

Because the life of the College begins with the students, I'll start with a report of their achievements, which continue to reflect our high standards for admission and medical education. For the past four years the College has ranked among the top ten medical schools whose students took Part II of the National Board examinations.

Members of the Classes of '76 and '77 have shown an unusually high level of scholastic preparation. Scores of the Class of '76 on the Medical College Admission Test (MCAT) ranged from 565 to 725 and averaged higher than 600. The college grade point averages of these students ranged from 2.9 to 3.8 with a class average of 3.4. Of the 131 men and 43 women in the Class of '77, many already have shown outstanding ability. Several were admitted after only three years of undergraduate study, and a number have advanced degrees, including two who hold Ph.D.s.

Since the publication of our last report, we have awarded 390 M.D. degrees, one M.S., and 17 Ph.D.s. Our student body now numbers 705—646 in the College and 59 in the Graduate School of Basic Sciences.



Our alumni have just cause to be proud of their part in our successes. They help us to recruit the very best students; they are active on the Admissions Committee; they are among our most skilled and devoted teachers, clinicians, and research scientists; and their interest is a continuing and constructive force. Among the most important financial aspects of their help is the student loan fund, which is administered by Dr. David T. Mininberg '61, associate professor of urology and pediatrics. The Alumni Association, with the Equitable Life Assurance Society and United Student Aid Funds (USA Funds), maintains a revolving fund amounting to \$250,000 for loans having liberal repayment provisions at rates substantially below commercial levels.

Our students, the focus and pride of our academic life, are seen at the Orientation Day Ceremonies, where we greeted new members of the Class of '77... up on the rolling lawns of the Westchester Campus... at a study carrel in the Basic Sciences Building... in a classroom at Flower... and on medical rounds at Metropolitan Hospital Center.

Diversity of our Programs

The base for teaching, research, the delivery of health care, and community service is being steadily broadened. The academic programs are most ably directed by Dr. Samuel H. Rubin, executive dean in New York, and Dr. Raymond A. McBride, executive dean in Westchester. Students, interns, and residents encounter a wide range of medical, surgical, and psychiatric problems in a variety of settings in New York, Westchester, and Connecticut. We are expanding services and improving facilities in the hospitals, outpatient clinics, and community health stations through which we give patient care.

Long-term Planning

To meet a widely recognized need for the long-term

Stone '44, vice-president for medical affairs and professor and chairman of the Department of Obstetrics and Gynecology, and Dr. Alfred M. Freedman, chairman of the President's Advisory Group and professor and chairman of the Department of Psychiatry.

Progress Brings Expansion

Improvement of the physical plant, particularly ambulatory care facilities, has been a priority at Flower and Fifth Avenue Hospitals. Work is well under way on an expanded Ambulatory Care Services Center, for as all of us are seeing daily, residents of every major city are turning more and more to hospital clinics for their primary medical care. New York is no exception.

During 1973 our outpatient clinics cared for some 20,000 individuals. With the opening in 1976 of new



planning of the College's development, we have established a Center for Comprehensive Health Practice. The center will develop new ventures in medical practice across established structural boundaries. New forms of offering primary care, emergency care, regular, continuous, or episodic family care will be studied by faculty members, students, and members of our New York and Westchester communities. As its first undertaking, the center will design and demonstrate both models of medical practice in the community and models of medical education for staffing needs.

Dr. Richard E. Brotman, professor of psychiatry and director of the Division of Community Mental Health, has been appointed executive officer to head the center. He will be working in association with Dr. Martin L.

apartment buildings directly opposite the hospital and in the immediate neighborhood, the number is expected to reach 40,000. To adapt our hospital's 25 specialty clinics to this increase, we are reconstructing the first floor of the Cohen Research Building. Twenty-one examining rooms, a laboratory collection station, a social service office, a nursing office, and a pharmacy are being built. At the same time we are constructing a new emergency suite.

Other developments at Flower and Fifth Avenue Hospitals include the opening of an expanded renal dialysis facility. This will include ten units for chronic dialysis, doubling our present capacity, and will be the most modern in New York City. A new, centralized Cardiology Unit, which will feature some of the most

Our patients are cared for by skilled and concerned physicians. Here, a surgeon examines a young woman before removing a breast tumor...the head of the Renal Dialysis Service at Flower checks on a patient...a baby awaits her turn in the pediatrics clinic...an internist answers a patient's questions...a patient is rushed into the Emergency Room at Metropolitan. (Members of the Department of Surgery seen here are viewing some of the life-saving equipment in the ER/OR.)

sophisticated equipment in the city, is also being completed soon.

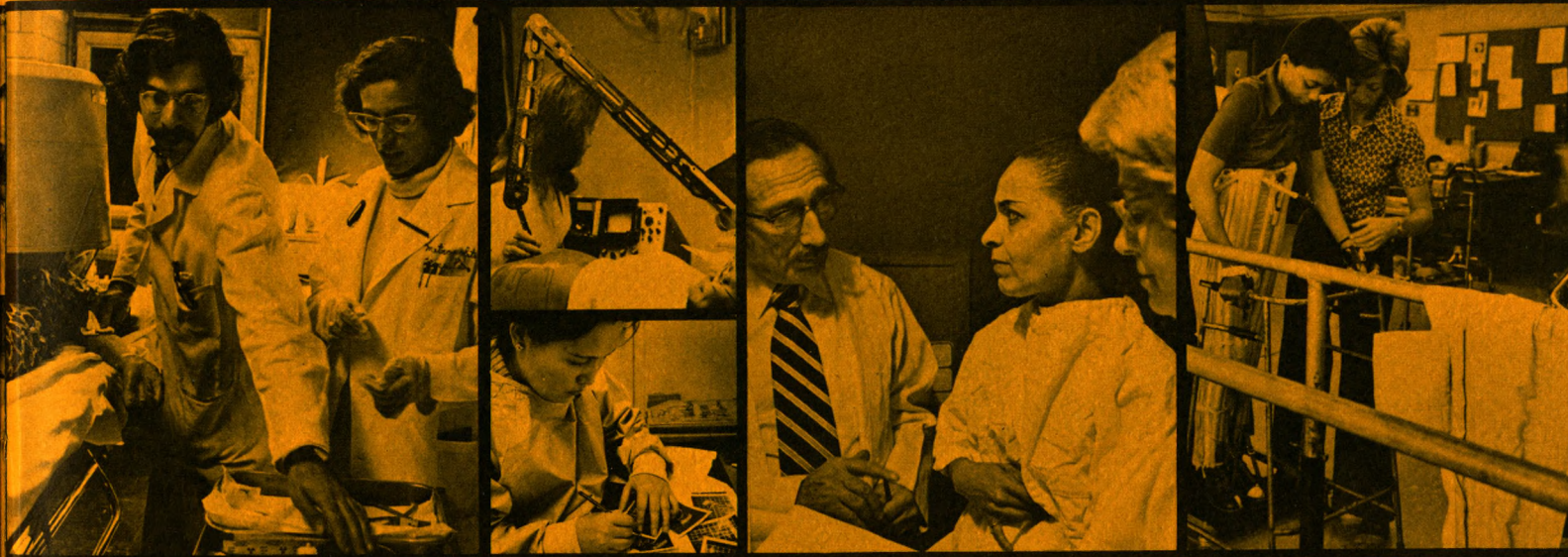
These are important steps in a long-range program for the extensive renovation of the hospital which is being studied by a task force made up of faculty members, trustees, and administrative officers and headed by alumni associate member Dr. Louis J. Salerno. Alumni members of the committee are Dr. Halkin, Dr. Stone, and Dr. Alfred C. Lowy.

Metropolitan Hospital Center also saw changes in both the physical plant and the services offered. The physical changes included the opening of a new psychiatric pavilion providing a full range of services and a walk-in clinic where patients are seen immediately. A partial hospitalization program will soon take up specially designed quarters in the new facility.

at Metropolitan, now has complete facilities for the care of the high-risk patient, including all aspects of monitoring and follow-up. It also has one of the largest obstetrical diabetic services in the city. In the area of family planning the service offers individual counseling to every woman attending the clinic, and about 80 percent elect some form of family planning by the time they are discharged.

The Pediatric Service took care of patients at every stage from birth through adolescence. Emphasizing the team approach developed by the department, the service conducts multi-disciplinary programs that combine the expertise of all pediatric subspecialists with that of other medical and allied health service experts.

The Radiology Service has been expanding dramatically and with direct impact on the quality of patient care.



Victims of gunshot and knife wounds, many of whom need immediate surgery, are being saved in a new operating room within the emergency suite. The ER/OR, built on the recommendation of the Surgery Service, enables surgeons to operate, when necessary, within minutes of a patient's arrival at the hospital.

The largest single service at the hospital, Internal Medicine, saw an increase of patient care in every section. Among the many developments in the service are a new approach to the treatment of the painful, acute crises that characterize sickle cell anemia, and the introduction of the radioassay as a routine procedure in the evaluation of nutritional anemias. Both bear particular importance to the community served by the hospital.

Obstetrics and Gynecology, the second largest service

Refinement in diagnosis of clinical problems is now available using special angiographic studies, sophisticated tomographic equipment, radioisotopic techniques and ultrasound, including echocardiography. During 1972-73 the service performed 131,142 procedures—16 percent more than in the previous year.

In the same period, the Anesthesiology Service treated more than 8,000 surgical and ob/gyn patients and provided consultations for 15,000 cases, an increase of 15 percent over the previous year. Among those treated were patients in cardiac arrest and acute trauma patients who required immediate anesthesia in the emergency operating room. The number of patients cared for by the Ophthalmology Service reached more than 1,000 a month, and the service continued to grow.

Above, physician and a technician prepare a patient for an x-ray series...an obstetrician uses ultrasound to monitor fetal development...a gastroenterologist checks a patient's symptoms...and a paraplegic is helped to walk.

The Orthopedic Surgery Service performed 150 hip replacements, the number of procedures having doubled in the past year. The Dermatology Service made significant advances in patient care, including the introduction of a laboratory of immunofluorescence. The Home Care Service, which has a census of 250 patients, began a new program coordinating care for chronically ill patients who are residents in the community.

Several of the hospital's 76 ambulatory care clinics were renovated. More than 294,000 patient visits were recorded in these clinics last year, making Metropolitan one of the largest ambulatory care centers in the world. New services in the clinics include more interdisciplinary consultations on patients and a new approach to neurological emergencies which emphasizes an immediate team evaluation of trauma patients for possible surgery

the past year in a project that exemplifies the College's progress in rehabilitative health care. These patients, as well as several at Metropolitan, are wearing new pneumatic braces that have proven to be effective replacements for metal braces. The orthoses weigh less than five pounds and when inflated support the body; a pressure of 32 pounds per square inch is applied to the supportive tubing. Both child and adult users have improved physically and psychologically. As a result, some are walking for the first time in years.

At the Misericordia-Fordham hospitals complex, students are now on rotation in medicine, obstetrics and gynecology, pediatrics, psychiatry, and surgery. Teaching is done in small groups, and student response has been enthusiastic.

We have made considerable progress during the past



and the screening of psychiatric patients to differentiate between organic brain disease and functional disorders.

These are just a few of the developments at Metropolitan, where our faculty, house staff, and students give devoted and skilled care to a population that needs their help greatly.

It is of interest to note here that 1975 will mark the 100th anniversary of our affiliation with Metropolitan. "Met" had its beginning in 1875 on Ward's Island and ranks as one of the oldest public hospitals in the country. The affiliation with New York Medical College was initiated the day the hospital was founded and is the oldest medical college affiliation in the United States.

At Bird S. Coler paraplegic, hemiplegic, spina bifida, and multiple sclerosis patients have participated during

two years in conveying the concept of preventive medicine to residents of our communities. Physicians, nurses, and counselors in the outreach clinics have stressed the importance of regular check-ups. Each year more parents bring their children to neighborhood health stations and ambulatory care clinics rather than use emergency rooms as their family doctor. A return rate of 90 percent indicates positive parent attitudes.

The popularity of our health stations in Harlem communities has demonstrated a real need for these services. The Martin Luther King, Jr. Child Health Station is now in its third year, and the Alexander Hamilton Child Health Station recently was opened. More than 5,000 children were seen last year.

Our community programs are far-reaching. Seen here, just a few examples: Demonstrations of baby care for new mothers ... a pilot program in emergency first aid for officers of the 23rd police precinct ... care of patients at a children's center.

Progress in the family-planning program is equally promising. Theater presentations which interpret problems and dramatize information have been introduced as an effective tool in the family-planning work with teenagers and community groups.

An Early Childhood Development Center, cosponsored by the Department of Psychiatry's Division of Community Mental Health and the New York Junior League, has been opened to teach mothers how to interact with their babies in ways that will help the babies grow to be healthy, happy adults. Emphasizing that learning begins at birth and that cognitive, emotional, and behavioral disorders have their origin in infancy, the center concentrates on the relationship of mother and children between the ages of four months and three years. The sponsors intend this program as a model for the country

begun their medical studies there, including 174 first-year students who entered last June. In 1973, 106 on-campus housing units were completed by the Urban Development Corporation and are now occupied by College students and staff.

Early in 1974 the College assumed responsibility for the medical and dental programs of the county hospital, formerly Grasslands, now Westchester County Medical Center Hospital. This building is being renovated and expanded into a 700-bed teaching hospital. Work will be completed early in 1976.

As of this time, facilities representing nearly \$90 million have been completed or are under construction at the Westchester campus. These include the Basic Sciences Building; the Mental Retardation Institute; the new hospital; and the Naylor-Dana Institute for Disease



and are training volunteers to work with mothers throughout the United States.

Growth in Westchester

The Westchester Medical Center at Valhalla, New York, is developing rapidly. Dr. Raymond A. McBride, executive dean for the College at Westchester, has also been named director and chief operating officer for the 42-member Westchester Medical Center Development Board. With the cooperation of our faculty and staff, the affiliated hospitals, and many of the County's health and social service agencies, he has begun designing comprehensive programs appropriate to this exciting facility.

Since the dedication of our Basic Sciences Building at Valhalla in October 1972, three classes of students have

Prevention, a \$6 million research building being built by the American Health Foundation, an affiliate of the College.

The Mental Retardation Institute dedicated three units during the last year. They are the Variety Club Inpatient Pavilion, a 24-bed wing for children undergoing intensive diagnosis and evaluation; the Hale Matthews Laboratories, which have the most modern equipment available for genetics, neuropsychology, and biochemical analysis; and the Gertrude Solon Neuromuscular Rehabilitation Unit.

The Westchester Medical Center Library in the Basic Sciences Building, combining the joint resources of the College and the Westchester Academy of Medicine, is now a major regional resource serving hospitals, agen-

The Medical Center Library was joined by computer to the National Library of Medicine in Washington, D.C. . . . and the Mental Retardation Institute increased its services and programs for the retarded and developmentally disabled.

cies, health professionals, colleges, public libraries, and business and industry in a nine-county area.

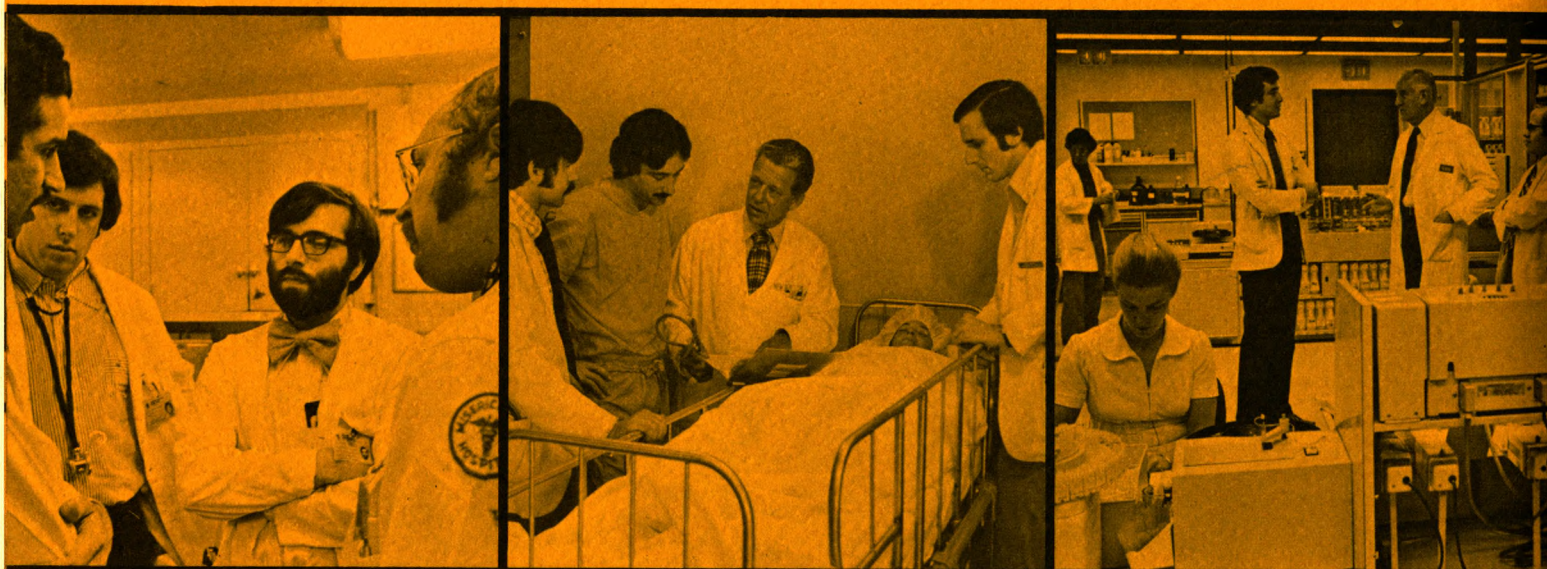
Moving ahead on another level, the College's new hospital affiliations in Westchester and Connecticut are resulting in expanded educational and clinical programs at seven institutions in addition to Westchester County Medical Center Hospital: White Plains Hospital, New Rochelle Hospital, St. Joseph's Hospital (Yonkers), St. Agnes Hospital (White Plains), Danbury Hospital, Stamford Hospital, and the Franklin Delano Roosevelt Veterans Administration Hospital (Montrose).

At the newly affiliated hospitals, faculty members are helping to develop a number of programs. At St. Joseph's Hospital in Yonkers, a residency program in family practice—the only program of its kind in Westchester County—has been made possible by the cooperative

a meeting place for important conferences on matters affecting the progress of medicine and health care delivery. One such recent event was an all-day symposium on health maintenance organizations (HMOs) offered as an educational service to the community by the College and nine health and social welfare organizations in Westchester. The event, held in the auditorium of the Mental Retardation Institute, was fully subscribed and the reaction to the conference was excellent. Westchester County Executive Alfred B. Del Bello expressed the feeling of many when he called the medical center the heart of medical care development for the region.

Sponsored Programs

Grants awarded for research, training, health services, and miscellaneous projects during the fiscal years 1973



efforts of the hospital and medical college. The pediatrics department has an affiliation with St. Agnes Hospital, where the department's resources for dealing with chronic conditions such as cardiac, renal, and convulsive disorders will augment the program of the hospital's Children's Unit. In Connecticut, the College is cooperating with Stamford Hospital and Danbury Hospital in the development of educational programs.

In another type of agreement, and as a step in its continuing policy of sharing resources and expertise with other health agencies, New York Medical College has signed a contract with Peekskill Community Hospital to process the administrative and financial programs of the hospital on the College's computer system.

It is also of interest that the medical center is becoming

and 1974 totaled \$33,072,571, with \$7,446,217 for training, \$13,449,459 for health services and miscellaneous, and with \$12,176,895 designated for research. The research projects cover almost every area of basic and clinical medicine. A number of these are cancer investigations being conducted on both campuses.

Grants totaling almost \$1 million from the National Cancer Institute support continuing research designed to show how a vaccine made from harmless turkey virus prevents Marek's disease, a cancer of the lymph tissues of chickens. The vaccine, now widely marketed, offers the first practical means of controlling this common virus-caused cancer in animals. The investigation may suggest approaches to the prevention and control of two similar human cancers, Burkitt's lymphoma and nasopharyngeal

The expansion of affiliations offers our students opportunities to work in a variety of settings such as Misericordia Hospital in the Bronx, New Rochelle Hospital Medical Center in Westchester, and Stamford Hospital in Connecticut.

cancer. Other research conducted under these grants involves Rous virus-induced sarcomas in chickens. This study should provide new insight into a mechanism by which certain serum factors prevent lymphoid cells from destroying malignant tumor cells. Because this mechanism also applies to many human tumors, elimination or inactivation of the serum factors may lead to effective immunotherapy of cancer in man.

Another NCI grant is assisting immunotherapy research. The effects of radiation therapy on the immune response to cancer in mice and rats are being studied. The release of tumor specific antigen by radiation upon metastatic disease may lead to improvements in human radiotherapy.

With support from the American Cancer Society, experimental techniques of electron spin resonance

Research that may lead to new methods of preventing and treating myocardial infarction is being conducted. In one study, investigators are using albino rats to study the changes that occur in the balance of myocardial electrolytes during a heart attack. Some of the changes include a loss of magnesium from the myocardial cell, loss of inorganic phosphate and potassium, and the accumulation of sodium, calcium, and chloride in the heart muscle. It is believed that lives may be saved by the administration of both magnesium and potassium salts to those in high-risk heart attack groups and to heart attack victims before they reach the hospital.

The College joined with the University of Zulia Medical School in Maracaibo, Venezuela, in a research study on acute glomerulonephritis. Chronic glomerulonephritis kills about 34,000 people annually in the United



spectroscopy are being used to study unstable "free radical" substances that are formed in irradiated tissues. Researchers are hoping to find chemical radio-protectors that will guard or shield healthy tissues while tumor tissues are treated.

The mechanism by which human and mouse leukemia cells develop resistance to the therapeutic effects of folic acid antagonists is another research project under investigation at the College. The object of these studies is either to inhibit or circumvent the development of resistance by modifying the method of drug administration or by altering the structure of these drugs. The research findings with respect to leukemia cells could have wide application because the antifolates are used in the therapy of many types of cancer.

States and an even greater number in Latin America. In 1970, researchers at the College isolated the antigen they believe to be responsible for the disease, identifying it as a constituent of the protoplasm of certain streptococci. Their goal now is to produce a viable vaccine against the disease.

Among the psychiatric programs is a study of minimal brain dysfunction associated with learning disabilities in school children. The study aims to develop standards to identify at an early age those children with an organic basis for such disabilities in order to help them intelligently and effectively. Recent advances in electrophysiology, utilizing specialized equipment and computerized measurement, permit the precise evaluation of various forms of dysfunction and abnormality. The research is

Our research covers almost every discipline. Our faculty pursue studies in many areas. Seen here are pathologists and a gynecologist working on investigations into the causes of cancer . . . a husband-and-wife research team studying insulin and the way it is carried through the central nervous system . . . a psychiatrist investigating the use of a nonaddicting drug to help addicts remain drug free.

being aided by a grant from the National Science Foundation.

The narcotic blocking effects of two of the most interesting narcotic antagonists, naloxone and naltrexone, are the subjects of research and rehabilitation programs. Both drugs relieve the individual of the strong craving for drugs which usually follows detoxification. Naloxone, a rapid-acting drug, is particularly effective in combating narcotic overdose; its effects, however, are of short duration, two to four hours. Naltrexone produces narcotic blockage for 24 hours. The effectiveness of the drugs when challenged by barbiturates, amphetamines, and alcohol is being investigated.

A multi-track program for the detoxification and counselling of drug addicts is being funded by the New York City Addiction Services Agency. The program



provides a year of in-depth counselling and other rehabilitative services to heroin or methadone addicts. Three treatment modalities are being used to detoxify patients—first, methadone only; second, methadone followed by naltrexone; and third, naltrexone only.

The production by either men or women of sperm antibodies that prevent conception is the subject of another study. Comparing the reaction to other autoimmune states, investigators say that the action of sperm is destroyed by immobilization or agglutination. The presence of sperm antibodies may be a major factor in 15 to 30 percent of couples with unexplained infertility. The work is being assisted by The John A. Hartford Foundation and National Institutes of Health.

A technique for reversible vasectomy, which involves the insertion of a micro-valve in the vas deferens, has been studied in a laboratory animal model and in human volunteers. If successful, the design of the valve will offer the individual the option of reversal at some time in the future so that sperm once again may pass through the vas.

Scores of other research projects are being conducted at the College in fields that encompass brain function, gastrointestinal diseases, maternal and child health, metabolic and hormonal disorders, neurophysiological as well as neuro- and psychopharmacological problems, and radiological and radiobiological questions.

Excellence the Overall Goal

Each division, department, and service at the College has its own function, specialty, and expertise, but the overall goals of every unit are the same. We are committed to the high-level teaching and training of our students, interns, and residents; the provision of excellent health care; and the advance of biomedical knowledge through research. The communities and individuals we serve are diverse, but each is deserving of our best efforts.

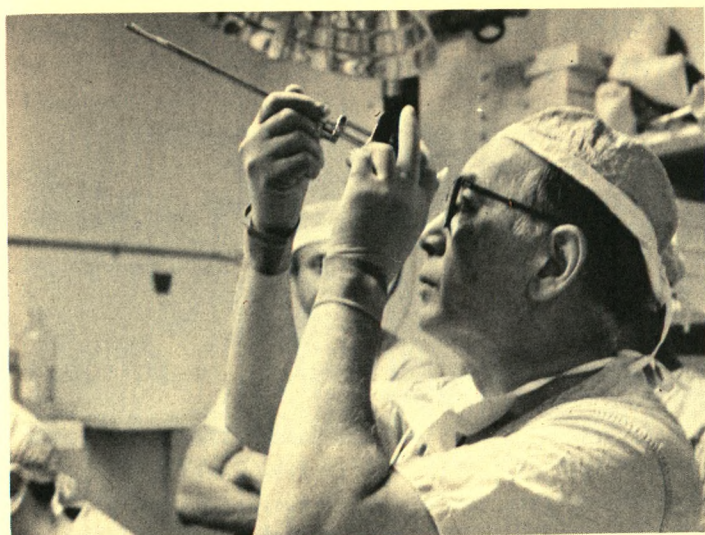
That we are making progress in our mission is due in large measure to our alumni whose loyal and generous support, participation, and commitment to the College inspire and encourage us all. To Dr. Halkin, the Board of Governors, and all the members of the Alumni Association I express my deep thanks. To our faculty, students, and staff, our trustees, parents, and all warm friends of the College I convey our heartfelt appreciation. With your continuing help we look forward to making New York Medical College the best medical school in the nation and the world.

Lawrence B. Slobody, M.D.

And here: a urologist, a microbiologist, and pharmacologists joining in studies of sterility and infertility.

With creative research, inspired teaching of excellent students, and the ability to deliver total patient care of the highest quality to the communities it serves—New York Medical College faces a bright and promising future.

There are 23 alumni or associate members pictured on these pages. How many did you recognize? For identifications, turn to page 29.



has regulated drugs for the last 30 years. The first step is, of course, to classify each device according to its actual use and any potential dangers involved. To marshal the expertise of the country, the FDA has formed the various specialty classification panels consisting of physicians, specialists, researchers, patients, government agents, manufacturers, and engineers.

"We've already classified electrosurgical units, gastroscopes, colonoscopes, cystoscopes, and urological catheters," said Dr. Nagamatsu. "In the next few months, we'll be classifying about three hundred more urological devices, based on the consensus of the entire panel."

With the passage of the Medical Device Safety Act, the FDA will be in charge of assessing all new applications for medical devices, which will then be regulated by panels such as Dr. Nagamatsu's.

"Once the act becomes law," he commented, "we have to avoid overregulation. Controls that are too strict could kill the innovative, small manufacturer who comes up with a good idea before anyone else. We definitely do not want to regulate such innovators out of the picture. In fact, we want to encourage them to do their best."

No matter how knowledgeable or intelligent, not many people are able to continue breaking new ground for as long as Dr. Nagamatsu has. He is the kind of person who seems to owe his extraordinary vitality to a youthful inquisitiveness about future possibilities and new combinations, as well as to adhering to a life-long personal dream.

As to why he left engineering for medicine when it was not fashionable or practical or even logical to do so, Dr. Nagamatsu's answer is as simple as it is age old.

"It had to do with romance," he says.

Dr. Nagamatsu checks the working element of a resectoscope used in prostate surgery.

Alumni Donate Service In Foreign Lands

Two alumni who donated their services in foreign lands—Dr. Howard T. Bellin '62 and Dr. Jack Bouvier '66—have returned home enriched by the experience of seeing aspects of medicine they had not encountered before.

Dr. Bellin, clinical instructor in surgery at the College and a plastic surgeon, recently went to Honduras following the devastating hurricane that took thousands of lives. A year ago, he went to Israel after the outbreak of war and served at Hebrew University Medical Center in Jerusalem.

In Honduras, traveling by jeep and helicopter, Dr. Bellin saw "miles of countryside still under water, bridges out, villages devastated, an agrarian economy damaged." There were not too many injuries, he said. People seemed either to have survived or been killed at once. "Serious problems will appear in the coming months when the survivors face typhoid and malnutrition."

He treated patients in San Pedro Sula, the second largest city in Honduras with a population of 150,000 people and one hospital; in Puerto Cortez, one of the biggest ports on the Caribbean which has no hospital for its 30,000 inhabitants; and in hill villages, some with no more than four or five houses.

"In the hills, we discovered that we were seeing patients who had nothing to do with the hurricane, who hadn't been treated by a doctor in months or maybe ever. We saw lots of pediatric disease, malnutrition, worm and amoeba infestations, some malaria, and general diarrheas and pneumonias." About 20 cases of serious illness were evacuated to the hospital.



At Rancho Grande, a northern hill town in flood-ravaged Honduras, Dr. Howard Bellin (right), examines a young patient.

Dr. Bellin went to Israel under the sponsorship of Hadassah, the Women's Zionist Organization of America, having arranged three years ago with an Israeli colleague to work at Hebrew University in the event of war.

There were many doctors—one for every evacuation helicopter—in the 650-bed hospital. Dr. Bellin reports that most of the casualties came from Bir Gafaga on the Sinai Peninsula, where patients were screened, given emergency treatment if necessary, and sent on to Jerusalem for hospitalization. At least half of the cases involved orthopedic trauma.

"It was a fantastic experience," said Dr. Bellin, who is also a member of the Board of Governors of the College's Alumni Association. "In the first 10 days I handled 33 major cases. I saw injuries I had never seen before and I hope never to see again."

Dr. Bouvier belongs to a group that is perhaps unique—the Flying Samaritans. The Samaritans—physicians, dentists, and laymen from California—for 13 years have been helping the people of Baja California, where poor diet, water pollution, and lack of medical knowledge have compounded severe health problems.

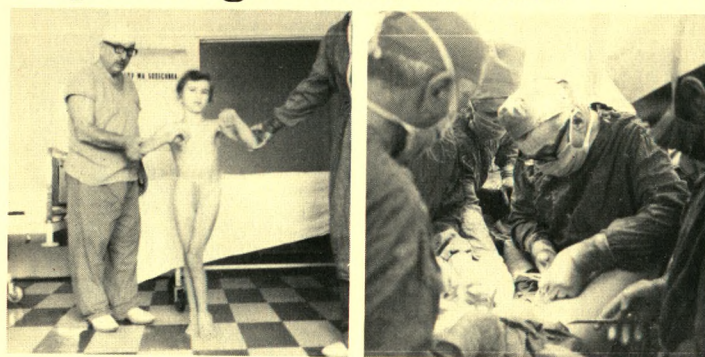
The Flying Samaritans spend "clinic weekends" each month in almost a dozen remote villages along the rugged Baja peninsula. On a typical two-day stay at a village, a medical team will treat scores of Mexicans for ailments ranging from unusual skin rashes to heart trouble. In addition to the clinic weekends, the pilot members fly special trips to bring extremely ill patients to the United States for treatment. Besides maintaining the clinics, the group also supports a school for Mexican children in San Vicente and a large drive-in clinic near the new transpeninsular highway.

Except for private donations, which come primarily from working people in California, the Flying Samaritans provide their own funding. Team members divide the cost of a clinic weekend; equipment and supplies are paid for from monthly membership dues; and each of the clinic buildings either has been built or modified by the Samaritans themselves.

Most members believe that they gain from their services in Baja as much as they give. Says one Los Angeles doctor, "I really love those weekend trips. They give me a chance to treat people and their problems, without having to shuffle papers half the day as I do in my office. It's simple, challenging, and personal—the way medicine ought to be."

Dr. Bouvier, who joined the 200-member group after hearing about it from a colleague, is a fellow in pulmonary medicine at the Naval Regional Medical Center in San Diego. His first clinic weekend was "really quite an experience," he recalls. "Most of us never see this side of medicine."

A Report on Dr. Michele's Trips to Yugoslavia, U.S.S.R.



Arthur A. Michele, M.D., '35, professor and chairman of orthopedic surgery, recently made two trips—one to Yugoslavia and the other to the Soviet Union—which demonstrated the benefits of international exchanges. In Yugoslavia he was able to communicate new techniques of treating cerebral palsy in children that were unfamiliar to doctors there; in the Soviet Union he witnessed demonstrations of instrumentation, particularly an ultrasonic surgical tool that is unavailable in the West.

In Belgrade and Ohrid, Yugoslavia, Dr. Michele saw cerebrospastic cases treated by traditional methods that he finds relatively ineffective. "The value of bracing is limited," he says, "because it produces deformities and adaptations that will compound the original infirmities." Dr. Michele also believes that if muscles are cut, as in myotomy, or if tendons are cut, as in tenotomy, the patient may look better but his function will be worse. Injections of phenol and alcohol are intended to relax muscles but actually paralyze them.

The surgical elongation of certain muscles in a particular sequence, however, enables spastic patients to walk in a relatively normal manner—and it was this procedure that Dr. Michele was able to reveal to the Yugoslav orthopedists. In addition, he emphasized the importance of muscle stretching, relaxation, and strengthening exercises and gait training in a rehabilitation program.

Dr. Michele carried out dynamic testing and muscle releases on six severe cerebral spastics in Belgrade and three in Ohrid. At the invitation of the Ministry of Health, he also visited the new Cerebral Palsy Institute in Belgrade. He described the institute as very well laid out, and he noted that its speech and physical therapy programs were impressive. He was made an honorary member of the Yugoslav Orthopedic Society at its sixth quadrennial meeting in Ohrid, a resort town on Lake

*At Ohrid (Yugoslavia)
Orthopedic Hospital, Dr.
Michele treats a cerebral palsy
patient.*

*Dr. Michele performs surgery
during his recent trip to
Yugoslavia.*

Ohrd. Although the town is famous for its trout, Dr. Michele said, he was on the move the whole time and "never got a chance to catch one."

On an earlier trip to the Soviet Union, Dr. Michele observed instrumentation that is not available here. He reported enthusiastically on the use of an ultrasonic surgical tool for cutting soft tissue and bone in a multitude of clinical applications. One of its most important applications is in the spot-welding or seam-welding of bone. A monomer mixed with homologous bone chips is stimulated by the ultrasonic tool to form bone callous and a weld encompassing perhaps one-third the diameter of the bone. The monomer is absorbable by the body; monomers developed up to now in the U.S. are not absorbable.

The tool has interchangeable tips for scalpel, saw, or chisel, and is faster, more precise, and less traumatic in effect than other instrumentations commonly used, Dr. Michele said. Among other instruments of unusual interest observed by Dr. Michele were the following:

- A distraction-mobilization arthroplasty apparatus. On ankylosis of the major joints, such as the elbow, the joint is distracted, corrective surgery is performed, and active mobilization commenced.
- Another distraction-compression apparatus, for fractures of the long bones, a very simple device compared to those used here.
- Cancellous compression screw used for all fractures of the proximal half of the femur. Dr. Michele found it unique in its use for subtrochanteric fractures. Early mobilization is possible and union is usually complete within three months.

A Kind of Homecoming



Although she had never been to NYMC before, the first visit was still a kind of homecoming to Carmencita C. Jimenez (shown above checking notes with Dr. Donald S. Gromisch '60, associate professor of pediatrics). Mrs. Jimenez's parents, Dr. David Chafey '50, and Dr. Marisa Castro-Chafey '49, met when they were students at the College. Both practice now in Santurce, Puerto Rico—he in OB/GYN and she in pediatrics. Mrs. Jimenez, who was at the College for the workshop conference on hyperactive children (see story on page 23), is assistant psychologist for the Head Start program in the San Juan municipality.

Come to The Flower Ball!

The Flower Ball at the Grand Ballroom of the Plaza Hotel last spring was so successful that the gala event will be repeated Saturday evening, March 22, 1975. Alumni, faculty, staff, parents, and friends of the College who attended last year's party will vouch that they had a wonderful time.

Dr. Seymour Schlusel '51 and his gracious wife, Barbara, again are heading the Arrangements Committee. All alumni are invited. Despite inflation, the price has not been raised. It's still \$125 per couple and the purpose is to get together, dance, dine, and have a Ball! So be sure to save the date of Saturday, March 22, 1975, for the Flower Ball.

College Briefs

Five New Trustees Named

The College's Board of Trustees has five new members, Board Chairman Keith M. Urmy has announced. The five, all New York area businessmen, are Norman E. Alexander, John B. Caron, Arthur Goldstein, James I. Spiegel, and Irwin Weiner.



Mr. Alexander

Mr. Alexander is president and chief executive officer of the Sun Chemical Corporation. The firm, which is one of the world's two largest manufacturers of printing inks, is headquartered in New York City. Mr. Alexander received his B.A. and J.D. degrees from Columbia University. He holds directorships in Sun Chemical, Walter Kidde & Company, Inc., and Dictaphone Corporation, and is associated with two medical institutions besides NYMC: as member of the Board of Overseers of the Albert Einstein Medical College and as trustee and member of the executive committee of Bronx Lebanon Hospital. Mr. Alexander is also a director of the Chief Executives Forum and the Sales Executive Club of New York. He resides in Scarsdale, N.Y., with his wife, the former Marjorie Wulf, and four children, Gail, Sharon, Mark, and Leslie.



Mr. Caron

Mr. Caron is president of Caron International, manufacturers of yarns and crewel embroidery, needlepoint, and other creative crafts. The company has headquarters in New York, six operating divisions in the United States, and several joint ventures abroad. Mr. Caron, a graduate of Notre Dame University with a B.S. degree in chemical engineering, now serves his alma mater as a trustee. He is a member of the Young Presidents' Organization, the World Business Council, and the American Textile Manufacturers Institute, among other business groups. Mr. Caron is president of

Community Centers, Inc., an organization in Greenwich, Conn., that includes a youth center, drug center, retarded children's program, and Black social center. He is also director of Technoserve, which gives technical assistance to underdeveloped countries. Mr. Caron is married to the former Ann Fitzgerald. They have two daughters and live in Greenwich, Conn.



Mr. Goldstein

Mr. Goldstein, a resident of Larchmont, N.Y., is chairman of the board of Rudor Consolidated Industries Inc. Rudor is a multidivisional company involved in such business services as printing, warehousing, distribution, office furniture, and stationery supplies, and has facilities in New York and New Jersey. Mr. Goldstein is a graduate of Rensselaer Polytechnic Institute, where he earned a bachelor's degree in engineering. He is a member of the Young Presidents' Organization. Mrs. Goldstein, the former Gloria Alter, is a member of the board of the Westchester Urban League. They have a son, Steven, and two daughters, Marcia and Nancy.



Mr. Spiegel

Mr. Spiegel has a master's degree in chemical engineering from the University of Pittsburgh and a master's degree in industrial management from Massachusetts Institute of Technology as a Sloan Foundation fellow. He is president of G & W Systems Group, a unit of G & W Manufacturing Company, which is owned by Gulf and Western, Inc. Like Mr. Caron and Mr. Goldstein, Mr. Spiegel is a member of the Young Presidents' Organization. He also belongs to the American Society of Mechanical Engineers. Mr. Spiegel and his wife, the former Everne B. Waskow, live in Stamford, Conn., with their two sons, Stuart and Kenneth, and two daughters, Diane and Karen.



Mr. Weiner

Mr. Weiner, one of the country's most prominent business managers for top professional athletes, is executive director of W. F. Sports Enterprises, Inc. Mr. Weiner provides a total management service that includes investment advice, handling product endorsements, and day-to-day business management. Sports stars represented by the firm include Walt Frazier, Julius Erving, and Rusty Staub. Among the social welfare organizations in which Mr. Weiner is active are the Police Athletic League and Athletes for a Better Urban Society. He is also on the board of directors of the New York State Honorary Fire Chiefs' Association. Mr. Weiner is married to the former Charlotte Levy. Residents of Scarsdale, N.Y., they have four children—Ellen, Kim, Mark, and Jeff.

Parents Aid College Funds

On June 30 the College held its Fifteenth Annual Parents' Day to honor members of the Parents' Council whose efforts—including the Come to Flower Thrift Shop on Third Avenue, and such affairs as a Holiday Dance, Champagne Brunch and Art Auction, and "Vegas at



Among those enjoying Parents' Day at the College were (l. to. r.) Dr. Samuel Mallis, new president of the Parents' Council; Mrs. Mallis; Mark L. Peisch, Ph.D., associate dean; and Dr. Edward Kroop, past president of the Council.

Valhalla"—have meant not only good fellowship but the addition of much-needed dollars to the Annual Fund and the Student Scholarship Fund. Jackson E. Spears, vice chairman of the College's Board of Trustees, Raymond A. McBride, M.D., executive dean of the Westchester Campus, and Mark L. Peisch, Ph.D., associate dean for student affairs, expressed the College's appreciation to the parents. The final official act of Dr. Edward Kroop '75B, 1973-74 Parents' Council president, was to read his report for the year. A presentation of a plaque for his year of service was made to Dr. Kroop by Dr. McBride. Dr. Samuel Mallis '75B, 1974-75 Parents' Council president, made his official debut by introducing the Council's new officers.

Volunteers Needed

If you or any member of your family or any of your friends is seeking a marvelously rewarding experience, we urge you to volunteer at the Come to Flower Thrift Shop at 1333 Third Avenue (near 76th Street).

The Come to Flower Thrift Shop is the new name of the Come Again Thrift Shop, which the Parents' Council operates for the benefit of the College.

The change in name does not signify any change in purpose. On the contrary, the shop, formerly shared with two other organizations, is now run solely for the Annual Fund of NYMC. So—provided there are enough volunteers to staff the store—its sales could now benefit the fund by at least \$6,000 a month!

The need for volunteers, and the likely gains from their efforts, have never been as great. Please either fill in the form below and return it to the Alumni Office or call Mrs. Clara Rice, thrift shop president, any Tuesday or Thursday at (212) 744-9692.

Donations of items to be sold at the shop also would be most welcome. Mrs. Rice says the greatest demand now is for used jewelry, bric-a-brac, and small furniture items. Remember, all proceeds go to the Annual Fund!

Name	Class	
<hr/>		
City, Town, or Village	State	Zip
<hr/>		

Days and hours I will be able to work

Selling experience or types of merchandise I know especially well

Please return to: Alumni Office, New York Medical College, Fifth Avenue at 106th Street, New York, N.Y. 10029

Students Attend SAMA Convention

The 1974 national convention of the Student American Medical Association (SAMA) was held in Dallas, Tex., from February 28 through March 2. Elisabeth Alfonso '75A, who attended the three-day convention, reports that its focus was on changes in medical education and health care legislation being made at the national level of government.

In June 1974 the HEW capitation allowances were due to expire, and new legislation had not been passed to replace them. Without these funds, which are paid to medical schools to make up educational costs not covered by tuition, tuition costs could rise to \$18,000 per student. SAMA has been actively meeting with legislators in Washington since September 1973 and has been successful to the extent that Congress has agreed to extend capitation allowances until new legislation is passed. Lawrence Weissman '75A is a member of the SAMA Legislative Affairs Committee which meets with members of Congress and with the AMA and the American Association of Medical Colleges in an effort to work out satisfactory new legislation. SAMA's House of Delegates also supported a resolution calling for federal loans to medical students with an option for repayment through service.

In other action, SAMA went on record as (1) opposing the Goals and Priorities report of the National Board of Medical Examiners and establishing a special SAMA committee to make alternative recommendations; (2) supporting the Physicians National Housestaff Association; and (3) supporting physician control of Professional Standards Review Organizations (PSROs), a stand originally held by the AMA but later withdrawn.

Ms. Alfonso, a member of the International Health Committee, also reported that SAMA will be host to the General Assembly of the International Federation of Medical Student Associations when it meets in Philadelphia in the summer of 1975, and that a newsletter has been proposed for the SAMA chapters in District II, which includes New York, New Jersey, and Puerto Rico. A District II conference on local issues to be held in November or December 1974 will be centered on the theme of teaching medical Spanish.

Whitney Boynton-Sayre '75A represented NYMC at a program held by the National Health Services Corps.

Dr. Lawrence Weed of the University of Vermont gave the opening address at the convention. Dr. Weed, who says that in the current system of medical education "time is the constant and achievement the variable," proposed instead that the time needed to acquire a medical education be made the flexible element, with a student's ability to manage patients reliably, thoroughly, and efficiently being considered the measure of achievement.

Stop Population Explosion By Keeping Children Alive

How can we stop the population explosion? It is not going to be stemmed in the near future, but there is a way that modern medicine can help in the long run, according to a noted authority on the subject.

Lord Peter R. Ritchie-Calder, who was the keynote speaker on Alpha Omega Alpha day on May 15, called the population explosion a medical problem of the first magnitude. It is a medical problem, he said, because Western medicine has so drastically reduced the infant mortality rate in Third World nations where the population increase is greatest.

In a finite world, Lord Ritchie-Calder warned, the food supply cannot be expanded forever to meet the demands of all the people who now survive to adulthood. Moreover, there are not resources available to house, clothe, and educate them.

No optimistic prognosis is possible at this point. In Asian, African, and South American countries, the present generation of child-bearing age is so populous that immediate control is not possible. Lord Ritchie-Calder, however, suggested that Western medicine can give developing nations the message, "We keep children alive."

If it was keeping children alive that has caused the current problem, however, isn't it paradoxical to use the same means to help solve it?

"It only seems paradoxical," Lord Ritchie-Calder said. "At present, in order to have five children for farm labor, people in the developing countries have 15 children because they expect 10 of them to die in infancy. If they could believe the message, 'we keep children alive,' they would have only the number they want and could provide for in human dignity.

"I believe that if people had the number of children they want to have, and no more, we could take care of the population problem."

At the meeting, which was held in the Hetrick Hall auditorium, Steven M. Stowe discussed "Aspirin as an Antagonist to the Diuretic Therapy of C.H.F." and Richard S. Kornbluth discussed "Tumor Angiogenesis." Both speakers were members of the Class of 1974.

Two Faculty Members Are Among Founders of Sex Therapy Group

Two faculty members of the College are among the founders of one of the newest professional associations in the country—EAST, or the Eastern Academy of Sex Therapy.

President of the new organization is Don M. Sloan, M.D., clinical assistant professor of obstetrics and gynecology. Dr. Benjamin J. Sadock '59, associate professor of psychiatry, is on the executive committee.

Members of EAST are practitioners or teachers of sex therapy, or they may be involved in research in the field. The fledgling organization has 130 charter members, all associated with medical centers along the East Coast.

Drs. Sloan and Sadock say that the major goals of EAST are to increase communication among sex therapists; to promote collaborative research in the field between institutions; to establish accreditation standards for sex therapists; and to educate the public on issues relevant to the field.

Public education, according to Dr. Sloan, should focus on the ethics of practitioners as well as on their competence.

"Individuals are cropping up all over the place," Dr. Sloan says, "calling themselves sex therapists and charging people thousands of dollars for no results. An unqualified person has no more right to practice sex therapy than he has to practice medicine.

"Only the states, by requiring the licensing of sex therapists, can change this situation. We hope that organizations like EAST can influence the states to move in this direction."

What is sex therapy? "Although there are various methods," according to Dr. Sadock, "the most common is dual sex therapy as made famous by Dr. William Masters and Mrs. Virginia Johnson."

"This method," Dr. Sadock says, "is essentially a form of psychotherapy in which two therapists of opposite sex attempt to improve the sexual adjustment of a couple. Both partners are patients; we don't have one sick and one healthy individual. Both invariably have some sort of sexual dysfunction.

"The couple is instructed in a variety of sexual exercises that they do in the privacy of their own home (*not*, as with some practitioners, in the presence of the therapists). The therapists give the couple instruction in anatomy, psychology, and physiology, teaching them how human beings function sexually and how to communicate with one another about their sexual needs.

"Within 15 sessions, if the problem can be cured, it will be cured. The great advantage of sex therapy for the patient is that it's brief and therefore economical, and it is geared specifically to the main complaint."

Sex therapists need not be physicians, but a physician should be in attendance, Dr. Sadock says. Among those practicing sex therapy are psychiatrists, gynecologists, other physicians, psychologists, nurses, and clergymen.

Drs. Sloan and Sadock are codirectors of the New York Medical College Sex Therapy and Education Center. Both also practice the discipline privately, Dr. Sadock with his wife, Dr. Virginia Sadock '70, also a psychiatrist, and Dr. Sloan with Michele Arthur, a clinical assistant instructor of obstetrics and gynecology at the College.

11% of East Harlem Children Have Riboflavin Deficiencies

A paper presented by Harold S. Cole, M.D., professor of pediatrics, at the combined annual meeting of the American Pediatric Society and the Society for Pediatric Research in May showed that 11 per cent of the children living in economically depressed East Harlem had riboflavin deficiencies.

Dr. Cole said the deficiency may be even more common in other populations, because many children are consuming large quantities of starches and sugars. Since past testing methods were unreliable, there are few data available on this vitamin deficiency in humans.

The NYMC study was based on a micromodification of a method for measuring erythrocyte glutathione reductase activity which Dr. Cole said has made it possible to measure accurately the degree of riboflavin deficiency.

One hundred children, mostly Black and Puerto Rican, whose ages ranged from 2.5 days to 16 years, were tested by this method. None of them had diarrhea, vomiting, or malabsorption, which could have accounted for vitamin deficiency. While most of the children were well, those who were ill had a wide variety of conditions. It is known that lack of riboflavin can affect a child's growth and development.

Only 19 of the children were known to receive vitamin supplements at home. None of these was riboflavin-deficient.

Dr. Cole's associates in the study were Jack M. Cooperman, Ph. D., professor, and Rafael Lopez, M.D., associate professor, in the Department of Pediatrics.

Treating the Hyperactive Child



Must hyperactive children—whose constant movements distract classmates and teachers—be confined to special schools? Can they be prepared for entrance into regular schools?

The answer to the second question was a resounding "Yes!" at a special two-day conference held at New York Medical College for Head Start directors and teachers in May. The teachers, who came from all over the Northeast as well as from Puerto Rico and the Virgin Islands, are responsible for preventing learning difficulties in preschool children.



During an opening session of presentations by specialists, and subsequently during discussion group sessions, virtually every aspect of the treatment of hyperactive children came under discussion. Some of the topics were: the differences between hyperactive and hyperkinetic children; ways in which the physician and the Head Start teacher can help each other; how lead poisoning and battering of children may be factors in hyperactivity; methods teachers can use to command the attention and influence the behavior of these children; and special teaching materials and learning environments.

An unusual kind of treatment—dance, or body movement, therapy, in which children imitate the movements of the teacher—was presented by the staff.

The presentation showed that body movement—which teachers fear will only stimulate more movement with these children—can actually teach self-control when it is used correctly. It also provides simple physical development.

The workshop conference was entitled "Hyperactive and Hyperkinetic Children in Head Start Programs: Meeting the Needs and Integrating the Learning Experiences of the Child Who Can't Sit Still." It was cosponsored by the American Academy of Pediatrics, the Department of Pediatrics of the College, and the Region II Office of Child Development of HEW.

Speakers at the opening session were Edward Wasserman, M.D., '46, professor and chairman of the College's Department of Pediatrics; Donald S. Gromisch, M.D., '60, Elkan E. Snyder, Ed.D., and Marvin Green, M.D., associate professors of pediatrics at the College; Harvey Asch, Ph.D., assistant professor of pediatrics; E. Joan Emery, Ph.D., instructor of pediatrics; and Helen M. Feulner, Ed.D., executive director, Division of Special Education and Pupil Personnel Services, Board of Education, New York City.

Organizers of the program were Harriet Yarmolinsky and Nancy Minett, of the Office of Child Development. Ms. Yarmolinsky is regional coordinator for services to handicapped children, and Ms. Minett is health liaison specialist with the American Academy of Pediatrics.

Speakers at the opening session and coordinators of the conference are pleased with the response of participants. Left to Right: Dr. Asch, Dr. Snyder, Ms. Yarmolinsky, Ms. Minett, Dr. Gromisch, and Dr. Wasserman.

'Kindest Man Our Family Knows' Arthur Lucas, M.D.



Dr. Arthur Lucas

National recognition of a very meaningful kind was paid recently to a member of the College family.

Arthur Lucas, M.D., an emeritus faculty member of the Department of Medicine, and a staff physician for 30 years at Flower and Metropolitan Hospitals, was described by Bob Considine in his nationally syndicated column as "the kindest man our family knows."

Mr. Considine, excerpting passages from a letter his wife wrote to Dr. Lucas when she heard of his retirement, praised the care and concern the doctor had shown their family during the past 25 years.

"You were the kind of doctor who really cares about his patients, and helps with the psychological as well as the physical problems that arise in a family. As you forcibly retire, take comfort from the fact that over the long years you did your very best, far beyond the call of duty, and that you were deeply appreciated."

Dr. Lucas recently announced his retirement from private practice because of illness.

He received his medical training at the University of Berlin in his native Germany. Shortly after his arrival in the United States in 1936, he joined the staffs of Flower and Metropolitan, where he specialized in internal medicine and gastroenterology.

He is a Diplomate of Internal Medicine and a Fellow of the American College of Physicians.

Dr. Lucas was instrumental in founding the Santokba Durlabhji Memorial Hospital in Jaipur, India. Built largely upon his recommendations, the 250-bed hospital opened officially in March 1972.

Although he has retired from practice, Dr. Lucas still attends the department's Grand Rounds Conferences three times a week. "Medicine is my life," he states, "and retirement will not prevent me from keeping contact with doctors and patients."

Dr. Lucas' practice consisted of approximately 800 patients, many of whom he has treated for many years and whom he regards as personal friends. It is this quality of warmth and human concern that has characterized his practice for more than a quarter of a century.

Arab-Israeli Conflict Discussed At Pauline Goldman Seminar



The impact of the October War on the Israelis and the development of Arab ego identity were among the psychological aspects of the Arab-Israeli conflict examined at a symposium sponsored by the Department of Psychiatry, New York Medical College, with the support of the Pauline Goldman Memorial Fund.

Interpretations were offered by Dr. Rita R. Rogers, associate clinical professor of psychiatry, University of California, and Dr. John Racy, associate professor of psychiatry, University of Rochester.

The war was a trauma for the Israelis because of the loss of assumptions about their invulnerability, Dr. Rogers said. The re-evaluations of these inner realities are responsible for the present turmoil in Israel. Feelings of euphoria and self-aggrandizement which followed their victory in 1967 have been replaced by a mood of sadness evoked by a "tremendous narcissistic blow."

To avoid and cushion some shifts in self-perception, Israelis are engaging in projective assignment of blame toward their governmental and military leaders, she said. Trust in this leadership has decreased considerably.

However, the Israelis are using projection only superficially to avoid looking at themselves, Dr. Rogers continued. They have a deep feeling of belonging to each other, and believe that though their leaders may have failed them their sons did not.

Before the October War, Israeli overconfidence dulled their perception of the social and military changes among the Arabs, she pointed out.

"Israel did not recognize that humiliating memories, a sense of having been wronged, and international indolence produce unity and determination in a people."

Participants in press conference which preceded symposium on psychological aspects of Arab-Israeli conflict were (left to right) Dr. Rita R. Rogers; Dr. Alfred M. Freedman, professor and chairman, Department of Psychiatry, NYMC; Harold Glidden, Ph.D., former chief, Near East Division, Department of State; Jay Y. Gonen, Ph.D., assistant professor of psychology, University of Rochester; Dr. William D. Davidson, president, Institute for Psychiatry and Foreign Affairs, Washington, D.C.; and Dr. John Racy.

Society President Clemendor (left) chats with Dr. Thompson (center), guest moderator, and Dr. Myron Gordon (right), associate professor, Department of OB-GYN and chief of service, Metropolitan Hospital.

The majority of Israelis believe that the Arabs propose to destroy Israel as a state, not merely to regain lost territories, she said. The most pressing psychological need of the Israelis is recognition and acceptance of its existence by its neighbors.

Dr. Racy observed that in many respects the Arab military effort of 1973 resembles the Communist Tet offensive in Vietnam in 1968—militarily, it was not particularly successful, psychologically and politically, it was.

The transformation in Arab self-esteem following the outbreak of war appears "little short of miraculous," he said.

How could such a thing happen so quickly? "Probably many factors played a role, including the likelihood that the preceding period of low self-esteem concealed an internal, perhaps unconscious process of healthy reintegration. Relevant in this regard is an intriguing principle of Gestalt therapy: when a person has endured the impasse in his existence, organismic transformation occurs, he grows up, matures, and masters himself."

Hazards of the present situation are obvious, Dr. Racy said. The Arabs may themselves become disoriented by their recent success—in other words, they may repeat the Israeli experience between 1957 and 1973.

A return to pre-1973 conditions could usher in either renewed hostilities or an indefinite period of alienation, what might be called the South African solution, he said.

OB-GYN Society Holds 14th Annual Residents Day



A highlight of the 14th annual residents day meeting and postgraduate seminar sponsored in October by the Obstetrical and Gynecological Society of New York Medical College and the College's Department of OB-GYN was a symposium on perinatology, infection, and oncology. Moderator was John D. Thompson, M.D., of Emory University School of Medicine, who presided at a discussion of perinatal medical complications. Other participants included Marvin S. Amstey, M.D., University of Rochester School of Medicine, who spoke

on viral disease in pregnancy; Richard Schwarz, M.D., University of Pennsylvania School of Medicine, on sepsis; and Allan B. Weingold, M.D., '55, George Washington School of Medicine, on the value of the oxytocin challenge test in the evaluation of fetal well-being.

Two postgraduate courses were given, one on colposcopy and the other on human sexuality. Chairman for arrangements was Anthony Clemendor, M.D., president of the Obstetrical and Gynecological Society, NYMC.

Mental Retardation Institute Dedicates Two Facilities



Two new facilities of the Mental Retardation Institute on the Westchester campus were dedicated recently.

Ceremonies were held on May 15 for the Hale Matthews Laboratories and on October 4 for the Gertrude Solon Neuromuscular Rehabilitation Unit.

The laboratories provide the latest equipment for research in genetics, neuropsychology, and biochemical analysis. They were the gift of Hale Matthews, president of the Hale Matthews Foundation and a well-known benefactor of the mentally retarded.

At a special service honoring the late Gertrude Solon, Westchester County Executive Alfred B. Del Bello officially proclaimed October 4 "Gertrude Solon Day." The beautifully equipped gymnasium, named for the generous benefactor of the Institute, is designed especially for the needs of developmentally disabled and mentally retarded patients. Dr. Margaret Giannini, director of the Institute, presided. Dr. Louis J. Salerno, professor of obstetrics and gynecology at the College, in a special tribute to Mrs. Solon, described her as "a rare spirit—a person whose charm, persuasion, and personal integrity were prized by all who knew her."

The proclamation of "Gertrude Solon Day" is presented to Stanley Solon by Mr. Del Bello (left).

Class Notes

1930

Rebecca Liswood, who founded the Marriage Counseling Service of Greater New York, teaches sex education to seniors of Adelphi College on Long Island, as well as lecturing on Sex in Marriage to the medical students of the College.

1934

Dominick Zurlo has been named medical director of the Intensive Care Unit of Glens Falls (N.Y.) Hospital.

1936

Salvatore J. Baudo became a diplomate of the American Board of Family Practice in December 1973.

1937

Lucy D. Ozarin has received the Meritorious Service Medal of the U.S. Public Health Service "in recognition of her continuous high level achievements and outstanding contributions to national and world wide mental health programs." Dr. Ozarin is program development officer, Division of Mental Health Service Programs, National Institute of Mental Health. She has also served as consultant to the World Health Organization regional offices in Copenhagen and New Delhi.

Samuel A. Greenberg, who resides in Woodstock, N.Y., has been appointed to the active staff of the emergency room department of Vassar Hospital.

1939

Anthony M. LaSala has a new M.D. in the family: his son Anthony F., who graduated from the College this year. Also apparently inspired by their father's example was another son, Frank, who is attending medical school at the University of Guadalajara in Mexico, and a daughter, Luisa, who is an R.N. at North Shore Hospital on Long Island.

Herman M. Scheps has been appointed director of the Emergency Room Panel at United Hospital in Port Chester, N.Y. Dr. Scheps, who has been on United's staff since 1942, is a charter member of the American Board of Family Physicians.

1941

Henry P. Leis, Jr., received the *Medaille d'Honneur de la Ville de Reims* when he visited the French city in June to address the French Surgical Section of the International College of Surgeons. Dr. Leis has also recently been made an associate editor of the new journal *Breast* and a consulting editor in Oncology for the journal *International Surgery*.

1943

Samuel Cytryn of Levittown, N.Y., has been elected president of the Nassau County Medical Society. Dr. Cytryn is a charter fellow of the American Academy of Family Physicians and a former vice president of the American Academy of General Practice.

Richard G. Day, Jr., who received his bachelor's degree at Union College, received an alumni Gold Medal at Union's alumni convocation in June. Dr. Day, a resident of Glens Falls, N.Y., is an alumnus trustee and has for two years been national chairman of the college's annual fund campaign.

1944

Charles W. Shlimbaum has written a book about his two sons, one an assistant district attorney in Suffolk County and the other a fourth-year student at Harvard. The book, entitled *Two Boys*, is published by Vantage Press.

Charles Varga, currently senior pediatrician at the Kaiser-Permanente Clinics and Hospital and a faculty member at the University of Oregon Medical School, has gone on a combined sabbatical study and vacation program which will end in September 1975. He and his family will reside in Vienna while he attends a one-year diploma program in child psychiatry. Highlights of Dr. Varga's European stay include his presentation of a paper on "Anxiety and Stress in Adolescents" at the First International Symposium on Adolescent Medicine in Helsinki and at the Fifth International Congress on Social Science and Medicine in Elsinore, Denmark.

1946

Stephan A. Chilian, Jr., has dissolved his partnership practice in Montana to enter solo practice in Cle Elum, Wash. One of his four sons, Peter, graduated from the University of Colorado School of Medicine in May of 1973 (AOA). Another son, Dick, is now a NYMC freshman.

1947

Russell C. Johnson is associate director of professional affairs of the New York State Hospital Association in Albany.

William W. Whitten was married in August to Mrs. Nancy Freck Peabody. Dr. Whitten is assistant clinical professor of pediatrics at the College of Physicians and Surgeons of Columbia University. He and Mrs. Whitten reside in Rye.

1949

Robert C. Wolfe has begun full-time practice as an internist on the staff of the Wayne County Rural Comprehensive Health Program in Sodus, N.Y.

1950

Michael Green was re-elected president of the Western New England Psychoanalytic Society last April. Dr. Green is medical director of the Springfield (Mass.) Child Guidance Clinic and holds a clinical teaching appointment at the Yale School of Medicine.

Albert J. Paul has been appointed chief of medicine at Jeanes Hospital in Philadelphia.

1953

John Powell Herrlin has started a column called "Executive Health" in *The Long Island Courier Business News*. He maintains a private medical practice at LaGuardia Airport, serving airline personnel and travelers. He is also a senior aviation medical examiner for the Federal Aviation Administration.

William A. Smith has taken up practice in Warrensburg in upstate New York.

Joseph Tumblety is director of the new Radiation Therapy Center of Vassar Brothers Hospital in Poughkeepsie, N.Y.

1954

William C. Frederick was elected president of the medical staff of St. Vincent's Medical Center on Staten Island in June.

1956

James P. Mooney, staff medical advisor of Philips Medical Systems, Inc., has been named first vice chairman of the Lower Naugatuck Valley (Conn.) Chamber of Commerce.

Armand M. Nicholi is a member of the faculty of Harvard Medical School. He is also in the private practice of psychiatry in Cambridge and Concord, Mass.

1957

Elizabeth Birge, who resides in Stratford, Conn., with her husband and three sons, has opened an office in Stratford for the general practice of family medicine.

1958

Richard H. Aubry is director of the Perinatal Center and of the Gynecological-Endocrinology-Infertility Unit at the State University Upstate Medical Center in Syracuse, N.Y.

Arnold Benson, who became interested in acupuncture during army service in Korea and Taiwan in the early 1960s is medical director of the Acupuncture Center in Washington, D.C.

Robert J. Blankfein constructed a model of the human brain which was exhibited at the annual meeting of the Medical Society of the State of New York last winter and at the annual scientific session of the New York State Academy of Family Physicians in May.

Donald K. Jones has been named director of psychiatric facilities for the Virginia Department of Mental Health and Mental Retardation. He is director of the Massanutten Mental Health Clinic in Harrisonburg, Va.

1959

Richard Knapp has been appointed professor and chairman of the department of anesthesiology at the University of West Virginia Medical Center in Morgantown. Dr. Knapp was a speaker at a meeting of the European Congress of Anesthesiologists in Madrid last September.

William D. Mahoney, clinical assistant professor of surgery at the College and a surgeon at New Rochelle Hospital Medical Center, has been named chairman of the 1974 Cancer Crusade of New Rochelle's Medical Profession.

1960

Charles Burton is director of neuro-augmentative surgery at the Sister Kenney Institute in Minneapolis.

1961

Frank W. Favazza has received his certification in psychiatry from the American Board of Psychiatry and Neurology. Dr. Favazza is acting associate in charge of the psychiatric department of Easton (Pa.) Hospital and chief of the in-patient service in the Muhlenberg Medical Center psychiatry department.

Don V. Hellerman is director of laboratories at St. Barnabas Hospital, Bronx, N.Y., and assistant clinical professor of pathology at The College of Physicians and Surgeons of Columbia University. He and his wife, Susan, and sons Brett and John still live in Bronxville.

1964

Thomas P. Higgins has been appointed to the assistant attending staff at Southampton Hospital with major privileges in surgery.

Ira L. Raff has started a practice in urology in Brewster, N.Y. He is married to the former Tobi Mayer; they have two children, Jason and Jennifer.

1965

Stephen B. Bernstein has recently been appointed chief of the Psychiatric Inpatient Service and Day Hospital of the Tufts—New England Medical Center. He is also assistant professor of psychiatry at the Tufts University School of Medicine and a diplomate of the American Board of Psychiatry and Neurology. He and his wife, Judith, have one son, Jeffrey, and live in Chestnut Hill, Mass.

Eric Kane has been certified as a diplomate of the American Board of Orthopedic Surgery and is practicing in Patchogue, Long Island.

1966

We are grateful to *Stephan M. Greenberg* for sending us news of his classmate *Jack Bovier* via a very interesting article in the May issue of *Private Practice* (See story in Alumni Briefs.)

1967

Albert J. Bajohr, Jr., and his wife, Patricia, are the proud parents of a third son, Jonathan Lyle. Dr. Bajohr is in practice as a general surgeon in Sebring, Fla.

Edward L. Gallagher, who specializes in orthopedic surgery, now practices in Saratoga Springs, N.Y.

John W. Maguire has joined the staff of Tarpon Springs General Hospital, Tarpon Springs, Fla., where he specializes in urology.

Randolph D. Maloney began a vascular surgery fellowship in July at the Massachusetts General Hospital, Harvard Medical School. On June 30 he completed two years of active duty in the U.S. Navy as a staff surgeon. His second daughter, Claudine, was born on March 14.

1968

Ralph J. D'Angelo now practices internal medicine and cardiology in Bronxville, N.Y. Dr. D'Angelo and his wife reside in Pelham Manor with their children, Jennifer and Gregory.

Peter C. Donshik and *Ellen Philips Donshik* are the proud parents of another son, Adam Michael, born on June 12. In July Peter started a fellowship at the Massachusetts Eye and Ear Infirmary in Boston. Ellen has left her post as assistant professor of radiology at NYMC to join the radiology staff of Boston's Peter Bent Brigham Hospital in Boston. Their new address: 83 Roundwood Rd., Newton Upper Falls, Mass. 02164.

1969

Anthony F. Villamena is currently a resident in psychiatry at Downstate Medical Center—Kings County Hospital in Brooklyn.

1970

Dolores G. Arnold has joined her husband, *Thaddeus R. Leoniak* '67, in the practice of ophthalmology with offices in Asbury Park and Tuckerton in New Jersey.

1971

James A. Slater has joined the New Canaan (Conn.) Medical Group in the practice of internal medicine.

1972

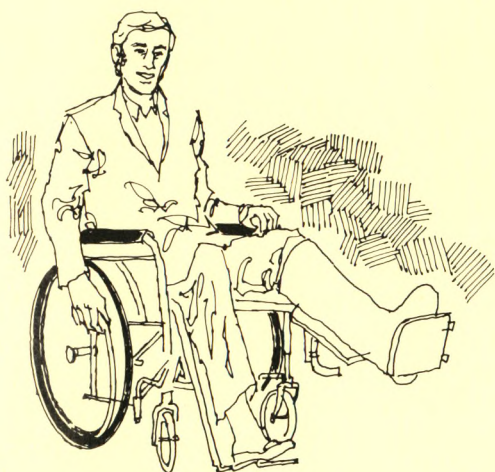
Lorey H. Pollack and *Ann Barbaccia Pollack* have completed internships in medicine and pediatrics, respectively. Lorey has begun OB/GYN residency at Nassau County Medical Center, where Ann will continue her training in pediatrics.

Pierre A. Vauthy, formerly chief pediatric resident at Methodist Hospital of Indianapolis, has been awarded a clinical research fellowship in pediatric pulmonary disease at Case-Western Reserve University/Rainbow Babies and Children's Hospital in Cleveland. He and his wife, Joanne, and two sons, Peter and Christopher, made the move to Cleveland in July.

Did You Recognize?...

The following alumni and associate members were among the faculty and staff pictured in the President's Message. How many did you identify?

Page 16A	<i>Lawrence B. Slobody</i>	'36
	<i>Saverio S. Bentivegna</i>	'50
Pages 16B, 16C	<i>Kurt Lange</i>	Associate Member
	<i>Henry P. Leis, Jr.</i>	'41
	<i>Alfred C. Lowy</i>	'43
	<i>Walter L. Mersheimer</i>	'37
	<i>Kirk K. Kazarian</i>	'61
	<i>Sylvester J. Carter</i>	Associate Member
	<i>Joseph T. Andronaco</i>	'69
	<i>David Rosenblatt</i>	Associate Member
	<i>Marc Goldblatt</i>	Associate Member
	<i>Rita F. Girolamo</i>	'51
	<i>Saul A. Schwartz</i>	'30
Page 16D	<i>Joseph F. Dursi</i>	'59
	<i>Cyrille R. Halkin</i>	'45
Page 16F	<i>William J. McCann</i>	'62
Page 16G	<i>Maurice M. Black</i>	'43
	<i>Sanford Sall</i>	'59
	<i>Andrew J. Szabo</i>	Associate Member
	<i>Olga Szabo, Ph.D.</i>	Associate Member
	<i>Richard B. Resnick</i>	'58
Page 16H	<i>Joseph E. Davis</i>	'53
	<i>Matthew Freund, Ph.D.</i>	Associate Member



Disability Income Program

An exclusive service to

members of the New York Medical College Alumni Association

Exceptionally low rates.

Choice of plan best suited to your needs.

Up to \$300. weekly income benefit. Unique renewal guarantee.

please detach and return

Please furnish information about the following

New York Medical College Alumni Association insurance plans:

☐ Hospital Cash ☐ Overhead expense ☐ Disability Income

☐ Accidental Death & Dismemberment ☐ Life ☐ All Plans

name

address

Sidney A. Sass Associates, Inc. Plan Administrators

200 East 42 Street New York, New York 10017 212 MU 7-8934

CLASS CORRESPONDENTS

Michael Green, M.D. '50
134 Longhill Street
Springfield, Mass. 01108

Alta Goalwin, M.D. '51
1 Chestnut Drive
Great Neck, N.Y. 11021

Paul Tartell, M.D. '52
89-50 56th Avenue
Elmhurst, N.Y. 11373

Robert Donnefeld, M.D. '53
995 Old Country Road
Plainview, N.Y. 11802

Col. Budd Appleton, M.D. '54
Chief of Ophthalmology
Walter Reed Army Hospital
Washington, D.C. 20012

John Curran, M.D. '55
Medical Center
Baldwin Avenue
Jersey City, N.J. 07304

Harold J. Luria, M.D. '56
25 May Street
Glens Falls, N.Y. 12801

Charles Kilhenny, M.D. '57
#2 Hospital Avenue
Danbury, Conn. 06810

Charles D. McCullough, M.D. '58
2685 Main Street
Bridgeport, Conn. 06606

Joseph F. Dursi, M.D. '59
198 Dorchester Road
Scarsdale, N.Y. 10583

Robert Conway, M.D. '60
314 DeMott Avenue
Rockville Centre, N.Y. 11570

Judy Frank, M.D. '61
St. Luke's Hospital Center
421 West 113th Street
New York, N.Y. 10025

Raymond O. Craven, M.D. '62
18 Grand Place
Newtown, Conn. 06470

Gerard Lawrence, M.D. '63
150 Mansfield Avenue
Willimantic, Conn. 06226

Major Jesse Palmer, M.D. '64
47 Kirby Street
Fort Rucker, Ala. 36360

Werner Roeder, M.D. '65
22 Crawford Street
Bronxville, N.Y. 10708

Andrew Coronato, M.D. '66
56 Francis Drive
Clark, N.J. 07066

Stephen Berger, M.D. '67
405 West 23rd Street
Apt. 16D
New York, N.Y. 10011

Robert Orlandi, M.D. '68
5 Hillside Place
Ardsley, N.Y. 10502

Henry Hanff, M.D. '69
Department of Orthopedic Surgery
Metropolitan Hospital
1901 First Avenue
New York, N.Y. 10029

Norman Maron, M.D. '70
Lenox Hill Hospital
Park Avenue at 76th Street
New York, N.Y. 10021

Sandra Raff, M.D. '71
60 Gramercy Park
New York, N.Y. 10010

Alan Mallace, M.D. '72
441 Tomlinson Rd.
Apt. F-19
Philadelphia, Pa. 19116

Steven Demeter, M.D. '73
350 E. 17th Street
New York, N.Y. 10003


Alumni Association

New York Medical College

Fifth Avenue at 106th Street

New York, New York 10029

This space is for your news and views. Fill it in and mail it to your class correspondent or the Alumni Association. We would particularly like to know of new appointments, honors, awards, and activities, as well as changes of address.

A large, stylized floral pattern in white and black, featuring various leaves and flower shapes, framing the central text area.

Saturday Night March 22, 1975

The Flower Ball

**A Gala Party
At The Plaza Grand Ballroom**

Cocktails! Dining! Dancing!
Entertainment!

Tickets available in the President's Office
Black Tie

Chironian

Alumni Association
New York Medical College
Fifth Avenue at 106th Street
New York, New York 10029

Address Correction Requested

NON PROFIT ORG.

U. S. Postage

PAID

Permit No. 14601

New York, N.Y.

New York Medical College is an equal opportunity/affirmative action employer